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Current Business Report

Revised Monthly Wholesale Trade

Sales and Inventories: January 1976 through December 1985

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Acknowledgments

This report was prepared in the Business Division under the general direction of **James M. Aanestad**, Assistant Division Chief for Current Wholesale and Services Programs. Planning, implementation, and compiling of this report were under the supervision of **Shirley Roberts**, Chief of the Current Wholesale Branch, assisted by **Michael Brown, Lois Denham, George Douglas, Shirley Farley, Mary Harris, Mary McMahon, Edward Murphy, Elaine Neal, Sylvia Owens**, and **Brian Schwartz**.

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U.S. Department of Commerce

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Deputy Secretary
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BUREAU OF THE CENSUS
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Revised Monthly Wholesale Trade

SUMMARY OF CHANGES

This publication presents the results of a process that revised monthly wholesale sales and inventory estimates for the United States. Unadjusted sales estimates were revised for the period January 1983 through December 1985 and the inventory series were revised for the period January 1984 through December 1985. These monthly sales and inventory estimates have been revised to reflect the 1983 and 1984 estimates from the 1984 Annual Trade Survey. New factors, used to adjust sales and inventories for seasonal and trading-day variations, were developed and used for the period January 1983 through December 1985. The development of these factors marks the introduction of concurrent seasonal adjustment which is discussed in the section, ADJUSTMENT FOR SEASONAL AND TRADING-DAY VARIATION.

The revision procedures for sales and inventory estimates were applied to specific detailed sales and inventory series. All other sales and inventory series estimates were obtained by summing appropriate detail level estimates, thereby assuring additvity.

Because corrections were made to annual sales and end-of-year inventory estimates for Standard Industrial Classification (SIC) 512, Drugs, Drug Proprietaries, and Druggists' Sundries for the period 1978-1982; unadjusted and adjusted sales and inventory estimates were revised for the period January 1978 through December 1985. All summary groups that include sales and inventory estimates in SIC 512 were also revised to reflect the corrections.

REVISIONS TO PREVIOUSLY PUBLISHED DATA

Wholesale Sales

A summary of the process revising monthly merchant wholesale sales for the period January 1983 through December 1985 is presented below.

The basic input series used in the revision process were comprised of the monthly final wholesale sales estimates derived using the composite estimation procedures for the period December 1982 through December 1985. The input series were revised in a manner designed to constrain and link the series to specified benchmark levels and a designated link point. The benchmark levels were the 1983 and 1984 estimates from the 1984 Annual Trade Survey. The link point is the last month for which estimates have not been revised in this benchmarking operation.

In general terms, the revision of the input monthly sales series was such that, subject to benchmark and link constraints, the sum of squared differences between month-to-month trends of the revised and input series was minimized. That is the function F defined by:

$$F = \sum_{i=0}^{N-1} \left(\frac{Y_{i+1}}{Y_i} - \frac{X_{i+1}}{X_i} \right)^2$$

where $i = 0$ = December 1982
$i = N$ = December 1985
Y_i = revised value for month i
X_i = input value for month i

was minimized subject to the following constraints:

$$\sum_{i \in 1983} Y_i = \text{1983 benchmark}$$

$$\sum_{i \in 1984} Y_i = \text{1984 benchmark}$$

and Y_0 = December 1982, or link point.

This manner of revising the series is referred to as the trend revision procedure.

For SIC 512, the benchmark levels were the result tabulated in the 1982 Census of Wholesale Trade, the revised 1978 through 1981 annual sales estimates, and the 1983 and 1984 annual sales estimates from the 1984 Annual Trade Survey. The link point was the December 1977 sales estimate.

Effects of Revision on 1985 Estimates. A direct mathematical result of the revision methodology is that all composite estimates following the end of the last constraint are revised by multiplying these estimates by the ratio of the revised-to-unrevised data values for the last month of the last constraint. Therefore, for specified sales series, a ratio of December 1984 revised to December 1984 unrevised was computed. The input data, or composite estimates, for specified sales series, subsequent to December 1984, were multiplied by these constant ratios (called carry forward factors) to derive revised sales estimates for the months of 1985. The carry forward factors remain constant until the next benchmarking operation.

Wholesale Inventories

The detailed inventory series, used as input in the revision process, were the composite estimates for the period December

1983 through December 1985. The revisions were designed to minimize the differences between the month-to-month trends of the revised and input inventory series, while constraining the revised data to agree with the 1983 and 1984 end-of-year inventory estimates from the 1984 Annual Trade Survey. Also the link point was equal to the December 1983 inventory estimates. Using a similar procedure as for sales, carry forward factors were also computed.

For SIC 512, the link point was equal to the December 1977 estimate, and the benchmark levels were equal to the revised 1978 through 1982 end-of-year estimates, and the December 1983 and 1984 estimates from the 1984 Annual Trade Survey.

UNPUBLISHED DATA

Sales and inventory estimates for unpublished three-digit and four-digit wholesale trade categories are not included in this publication because their sampling variability is so high, relative to the changes from month-to-month or between other periods, as to make them potentially misleading. The Census Bureau on written request will release these data for individual use, though not for publication.

SAMPLE DESIGN AND ESTIMATION PROCEDURES

The sample was originally drawn from all merchant wholesalers in the Standard Statistical Establishment List (SSEL) as updated to December 31, 1979. The SSEL consisted of two lists. One list was composed of all employer identification (EI) numbers issued by the Internal Revenue Service (IRS) with reported payroll in at least one quarter of 1979. The second list consisted of all establishments of known multiestablishment companies as of December 31, 1979. These lists contained information on sales/receipts, payroll, employment, name and address, kind-of-business classification, etc.

Before the sampling frame was available, a study was made using files from the 1977 Census of Wholesale Trade. This study determined the stratification of the sampling units based on 1977 sales, inventories, and kind of business, and also determined the optimal allocation of the sample necessary to meet specified sampling variability objectives for sales and inventory estimates for different kind-of-business groups. The primary stratum boundary determined in the study was the certainty cutoff to be used for each kind of business. The cutoff was particularly important since it also determined the type of sampling unit.

The sampling units consist of both companies and EI's. If a known company had total merchant wholesale sales or inventories (on a 1977 basis) above the corresponding cutoff for its major kind of business, the company was selected for the sample with certainty. The company, which might consist of many EI's, was then the sampling unit; therefore, any new establishments that the company might acquire, even if under new or different EI's, were in the sample with certainty. Single establishment companies, whether or not selected with certainty, were considered as EI sampling units.

All merchant wholesale companies not selected with certainty were treated on an EI basis; that is, the EI was the sampling unit. To be eligible for the initial sampling, an EI had to be active, i.e., had payroll in 1979 and was on the latest available IRS mailing list for Federal Insurance Contributions Act (FICA) taxpayers. The EI's were then stratified according to their major kinds of business and their estimated sales (on a 1977 basis). Within each stratum, a simple random sample of EI's was selected. The sampling rates for these EI's varied between 1 in 3 and 1 in 600.

For all EI "births" after the initial selection, a two-phase selection procedure is used. EI births are new EI's recently assigned by the IRS and on the latest available IRS mailing list for FICA taxpayers. In the first phase, births are stratified by kind of business and size (expected employment or quarterly payroll). A relatively large sample is drawn and canvassed in order to obtain a more reliable measure of size (sales in two recent months) and a more detailed kind-of-business code, if needed.

Using this more reliable information, the selected births in phase one are subjected to probability proportional to size sampling with overall probabilities equivalent to those used in drawing the initial sample from the 1979 SSEL. Because of the lag in reporting births to the IRS, the industry coding by the Social Security Administration (SSA), and the time needed to accomplish the two-phase birth-selection procedure, births are actually added to the sample on the average of 12 to 18 months after they begin operation. The ongoing birth-selection procedure is carried out quarterly.

Since births are not represented in the sample until they go through the selection procedure described above, an interim procedure is required to account for births during the period between the onset of activity and the time of birth selection. This consists of imputing data for all selected cases that go out of business, but are still on the IRS mailing list.

To be eligible for the sample canvass and tabulation in a given month, a noncertainty merchant wholesale business must meet both of the following requirements:

1. It must be on the latest available IRS mailing list for FICA taxpayers from the previous quarter.

2. It must have been selected from either the SSEL or the file of employer births.

In the case of businesses that were selected into the sample with certainty, the first requirement is changed. These sampling units are not dropped from canvass and tabulation if they are no longer on the IRS mailing list. Rather, these businesses are contacted; and if there are successor businesses, they are added to the survey. This is a tighter form of control used for these larger businesses.

Use of Rotating Sample and Composite Estimation Procedures. Rotating samples or panels are used except for very large businesses that are selected with certainty. For sampling units in the rotating panels, two months of data are obtained at each enumeration. For example, February rotating panel cases report data for February (the current month) and January (the previous month). In the following month, a different rotating panel (the

March panel) reports figures for March and February. Three sample panels are used. This permits the use of a composite estimation procedure that provides estimates more reliable than those that would be obtained from a fixed sample of about twice the size. In addition, this procedure reduces the reporting burden of selected businesses.

The first estimate issued each month is called the preliminary estimate. The preliminary composite estimate for the current month is a weighted average of two estimates: (1) the current month unbiased estimate (weight 0.35) and (2) an estimate (weight 0.65) obtained by multiplying the difference between the preliminary composite estimate for the previous month and the unbiased estimate for the previous month from the current month panel by the current-to-previous-month ratio obtained from the current month reports.

A final estimate is developed one month later using information available from the following month's enumeration. The final composite estimate is also a weighted average of two estimates: (1) the preliminary composite estimate for the given month (weight 0.7) and (2) the unbiased estimate (weight 0.3) for the given month from the following month's enumeration. Preliminary and final estimates are obtained at the three-digit SIC level and aggregates are obtained by addition.

The preliminary composite estimates provide a measure of the dollar volume level that is considerably more reliable than the unbiased estimates, and the final composite estimates are generally more reliable than the preliminary composite estimates. The month-to-month trend considered to be most reliable is the ratio of the current month's preliminary composite estimate divided by the previous month's final composite estimate. This is true because the numerator and denominator of this ratio are more highly correlated than would be the case if the numerator and denominator were two preliminary or two final estimates. The preliminary-final ratio, therefore, has less sampling variability than a ratio of two preliminary or two final estimates.

Another advantage of the use of the rotating panel system is that the frequency of canvass of very large noncertainty cases can be increased with a consequent reduction, in an unbiased manner, of their statistical weight. This increases the reliability of the estimates, particularly the measure of month-to-month change.

RELIABILITY OF DATA

There are two types of errors possible in an estimate based on a sample survey—sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Nonsampling errors can be attributed to many sources in the reporting, collecting and processing of data. The accuracy of a survey result is determined by the joint effects of sampling and nonsampling errors.

Measures of Sampling Variability.

The particular sample used in this survey is one of a large number of all possible samples of the same size that could have been selected using the same design. Estimates derived from the different samples would differ from each other. The average of these estimates would be close to the estimate derived from a complete enumeration of the population (assuming that a complete enumeration has the same nonsampling errors as the sample survey). The average of the estimates differs from the estimates from a complete census because of the composite estimation technique. Disregarding this difference, the standard error of the estimate is a measure of the variability among the estimates from all possible samples of the same size and design and, thus, is a measure of the precision with which an estimate from a particular sample approximates the results of a complete enumeration. The coefficient of variation (expressed as a percent) is the standard error of the estimate times 100, divided by the value being estimated. Note that the coefficients of variation are estimates derived from the sample and are also subject to sampling variability.

Estimates of the coefficients of variation in percent for sales and inventories at the level of detail provided in this publication are shown in table 3. These coefficients of variation permit certain confidence statements about the sample estimates. As noted above, the particular sample used in this survey is one of a large number of all possible samples of about the same size that could have been selected using the same design. In about two out of three (67 percent) of these samples, the estimate would differ from a complete enumeration by less than the corresponding percent for that estimate shown in the sampling variability table. In about 19 out of 20 (95 percent) of these samples, the estimate would differ from the result of a complete enumeration by less than twice the percentages shown.

To illustrate the computations involved in the above confidence statements for monthly dollar volume estimates, assume that an estimate for durable goods published in table 1 for a particular month is $50,000 million and that the median coefficient of variation for this statistic is 0.9 percent or 0.009. Multiplying $50,000 million by 0.009 yields $450 million. Therefore, a 67-percent confidence interval is $49,550 million to $50,450 million (i.e., $50,000 million plus or minus $450 million). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately two out of three (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly a 95-percent confidence interval is $49,100 million to $50,900 million (i.e., $50,000 million plus or minus $900 million).

Nonsampling Errors. As calculated for this report, the coefficient of variation measures certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples of the same size and design, between the estimate and the true value being estimated.

Nonsampling errors can be attributed to many sources: (1) inability to obtain information about all cases in the sample, (2) response errors, (3) definitional difficulties, (4) differences in the interpretation of questions, (5) mistakes in recording or coding the data obtained, and (6) other errors of collection, response, coverage, and estimation for missing data. These nonsampling errors also occur in complete censuses.

Although no direct measurement of the biases due to nonsampling errors has been obtained, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize their influence.

A major source of bias in the published estimates is due to imputing data for nonrespondents, for late reporters, and for data which fail edit. For all kinds of business combined, imputed data amount to about 17 percent of the total wholesale sales estimates and 23 percent of the total wholesale inventory estimates.

ADJUSTMENT FOR SEASONAL AND TRADING-DAY VARIATION

Seasonal factors for adjusting data in this publication have been developed by the method described on the *X-11 Variant of the Census Method II Seasonal Adjustment Program*, U.S. Bureau of the Census Technical Paper No. 15, Revised 1967. Trading-day factors for adjusting sales estimates were also derived from the X-11 program. Seasonal adjustment of estimates is an approximation based on current and past experiences. Therefore, the adjustments could become less precise if current competitive pressures, changes in economic conditions, and other elements introduce significant changes in seasonal and trading-day patterns.

A description of the trading-day adjustment procedure may be found in *Estimating Trading-Day Variation in Monthly Economic Time Series*, Bureau of the Census Techical Paper No. 12, 1965. Additional details concerning the seasonal adjustment procedures may be obtained from the Chief, Business Division, Bureau of the Census, Washington, D.C. 20233.

Concurrent Seasonal Adjustment

Concurrent seasonal adjustment uses all available unadjusted estimates (including the latest preliminary estimates) as input to the X-11 program. In the future, when unadjusted preliminary and final estimates become available, all estimates will be used as input to the X-11 program and new factors will be applied to the preliminary and final (one month before the preliminary) estimates and to the previous year estimates that correspond to the preliminary month. By using concurrent seasonal adjustment, there will be an improvement on the month-to-month and year-to-year seasonally adjusted trends. Before the introduction of concurrent seasonal adjustment, factors were computed twice a year and projected factors were used to seasonally adjust the preliminary and final estimates.

SCOPE OF SURVEY

Wholesale trade, as defined in Major Groups 50 and 51 of the 1972 edition of the *Standard Industrial Classification Manual*[1] and the 1977 Supplement and as covered in the 1977 Economic Censuses, includes establishments or places of business primarily engaged in selling merchandise to retailers; to industrial, commercial, institutional, farm, or professional business users; to other wholesalers; or acting as agents or brokers in buying merchandise for or selling merchandise to such persons or companies.

The principal types of establishments included are:

1. Merchant wholesalers who take title to the goods they sell, such as wholesale merchants or jobbers, industrial distributors, voluntary group wholesalers, exporters, importers, cash-and-carry wholesalers, drop shippers, major distributors, retailer cooperative warehouses, terminal elevators, and cooperative buying associations.
2. Sales branches and sales offices (but not retail stores) maintained by domestic manufacturing or mining enterprises apart from their plants or mines for the purpose of marketing their products.
3. Agents, merchandise or commodity brokers, and commission merchants.

This survey is limited to merchant wholesalers (described under category 1 above) who constitute the major portion of the broad field of wholesale trade. All kinds of business in which merchant wholesalers operate are represented in this survey. Also included in this survey are sales branches of ferrous metals service centers with inventories, as part of Standard Industrial Classification (SIC) 505.

Kind-of-Business Classifications

The durable goods group includes establishments primarily engaged in the distribution of goods classified in SIC Major Group 50. This group includes all establishments classified in the following categories:

SIC	
501	Motor Vehicles and Automotive Parts and Supplies
502	Furniture and Home Furnishings
503	Lumber and Other Construction Materials
504	Sporting, Recreational, Photographic, and Hobby Goods, Toys and Supplies
505	Metals and Minerals, except Petroleum
506	Electrical Goods
507	Hardware, Plumbing and Heating Equipment and Supplies
508	Machinery, Equipment, and Supplies
509	Miscellaneous Durable Goods

The nondurable goods group includes establishments primarily engaged in the distribution of goods classified in SIC Major Group 51. This group includes all establishments classified in the following categories:

[1] Executive Office of the President, Office of Management and Budget, *Standard Industrial Classification Manual*, 1972 and the 1977 Supplement.

SIC	
511	Paper and Paper Products
512	Drugs, Drug Proprietaries, and Druggists' Sundries
513	Apparel, Piece Goods, and Notions
514	Groceries and Related Products
515	Farm-Product Raw Materials
516	Chemicals and Allied Products
517	Petroleum and Petroleum Products
518	Beer, Wine, and Distilled Alcoholic Beverages
519	Miscellaneous Nondurable Goods

DEFINITION OF SALES, INVENTORIES, AND STOCK/SALES RATIOS

Sales. Sales include the following: merchandise sold for cash or credit at wholesale and retail by establishments primarily engaged in merchant wholesale trade; receipts from customers for rental or leasing of equipment, instruments, tools, etc.; receipts for delivery, installation, alteration, maintenance, repair, storage, and other services; and gasoline, liquor, tobacco and other excise taxes which are paid by the manufacturer and passed along to the wholesaler. Sales are net after deductions for refunds and allowances for merchandise returned by customers. Sales which are made on an agency basis for others are included as gross sales. Direct shipments on orders from wholesalers are also included in sales. Total sales do not include non-operating income from such sources as investments, rental or sale of real estate, etc.

Sales exclude sales and excise taxes collected directly from customers and paid directly to a local, State, or Federal tax agency. Also excluded are receipts from customers for carrying or other credit charges.

Inventories. Inventories represent stocks at cost of merchandise owned by merchant wholesalers at the end of the month regardless of location except for goods held outside the United States. Goods held on consignment and items not held for sale such as fixtures, equipment, and supplies are not included. Goods held in foreign trade zones in the United States are also included. Methods of valuation may vary according to the accounting practices of the firm.

Stock/Sales Ratios. The stock/sales ratios are derived by dividing the dollar value of inventories by the dollar value of sales. No adjustment is made in these ratios for the markup in sales which may vary from trade tc trade.

The sales and inventory figures represent total sales and inventories of all establishments primarily engaged in merchant wholesale trade. Also included are the sales and inventories of central administrative offices and auxiliaries of merchant wholesale establishments.

CLASSIFICATION DIFFERENCES BETWEEN MONTHLY ESTIMATES AND 1977 AND 1982 CENSUSES OF WHOLESALE TRADE

For SIC 505, the monthly survey included merchant wholesalers as well as sales branches of ferrous metals service centers with inventories. Therefore, the 1977 and 1982 census sales estimates included the receipts of merchant wholesalers and sales branches of ferrous metals service centers with inventories.

Establishments classified in the Farm-Product Raw Materials group (SIC 515) included as sales products purchased and transferred to other company establishments. In the monthly survey, inter-company transfers are not included in sales. Because of the differences, the 1977 and 1982 sales for the SIC were obtained from the 1977 and 1982 Annual Trade Surveys (ATS) instead of from the 1977 and 1982 Censuses of Wholesale Trade.

Inventories were not benchmarked to the census levels since the census of wholesale trade does not include inventories of auxiliary and central administrative offices of merchant wholesale establishments which are included in the monthly survey. The inventory estimates for the years 1977 and 1982 were computed by multiplying the stock/sales ratios obtained from the annual surveys by the census sales for these years.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1985(Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	113,738	113,589	113,759	116,388	116,712	111,073	113,901	115,146	114,944	113,673	115,762	116,852
50	Durable goods	51,791	50,739	52,031	52,284	53,575	51,004	50,998	52,538	52,249	52,469	53,408	53,948
501	Motor vehicles & auto. equip.	10,772	10,571	10,821	10,972	11,667	10,979	11,299	11,518	11,142	11,393	11,726	11,700
502	Furniture & home furnishings	1,799	1,828	1,774	1,841	1,902	1,958	2,090	2,037	1,981	1,978	2,044	2,083
503	Lumber & other construction mat.	3,509	3,588	3,784	3,853	3,807	3,743	3,756	3,816	3,834	3,823	3,900	3,814
505	Metals & minerals, ex. petroleum	5,278	5,044	5,065	5,040	5,067	4,925	4,965	5,061	5,305	5,082	4,886	4,884
506	Electrical goods	7,551	7,470	7,400	7,196	7,232	6,976	7,143	7,222	7,481	7,720	7,771	7,799
507	Hardware, plumbing & heating equip.	3,398	3,567	3,407	3,562	3,540	3,320	3,164	3,285	3,277	3,462	3,643	3,518
508	Machinery, equip. & supplies	13,639	13,462	14,172	13,860	13,659	13,123	13,283	13,575	13,387	13,451	13,479	13,630
509	Miscellaneous durable goods	4,430	4,116	4,608	4,890	4,849	4,376	4,187	4,670	4,434	4,230	4,555	4,721
51	Nondurable goods	61,947	62,850	61,728	64,104	63,137	60,069	62,303	62,608	62,095	61,206	62,354	62,904
511	Paper & paper products	2,826	2,890	2,929	2,972	2,914	2,927	2,934	2,969	2,910	3,007	3,015	3,080
512	Drugs, drug proprietaries and druggists' sundries	2,050	2,086	2,096	2,150	2,131	2,043	2,257	2,203	2,179	2,215	2,214	2,211
514	Groceries & related products	17,608	17,782	17,910	17,738	17,918	17,677	18,135	17,938	17,974	18,124	18,676	18,808
515	Farm-product raw materials	9,534	9,093	8,219	8,771	8,434	7,696	7,081	6,971	6,814	6,830	7,464	7,418
518	Beer, wine, & distilled beverages	3,094	3,202	3,194	3,300	3,271	3,208	3,345	3,452	3,859	2,917	3,201	3,313
519	Misc. nondurable goods	8,372	8,615	8,729	8,912	8,575	8,461	9,098	9,202	9,026	8,446	7,809	9,472
	Inventories, total	131,752	133,093	133,267	133,203	133,667	134,931	134,949	134,869	134,410	134,810	134,931	135,940
50	Durable goods	86,179	87,345	87,015	87,275	87,232	87,446	87,282	87,091	86,688	87,037	87,281	87,246
501	Motor vehicles & auto. equip.	14,883	15,150	15,197	15,472	15,539	15,918	15,647	15,579	15,650	15,645	15,532	16,023
502	Furniture & home furnishings	2,889	2,979	2,923	2,917	3,002	3,031	3,352	3,278	3,230	3,357	3,282	3,368
503	Metals & minerals, ex. petroleum	9,221	9,150	9,132	8,988	8,671	8,599	8,544	8,548	8,535	8,425	8,387	8,655
506	Electrical goods	12,497	12,815	12,746	12,964	12,832	12,874	12,884	12,927	12,837	12,797	12,680	12,586
507	Hardware, plumbing & heating equip.	5,889	5,912	6,023	6,106	6,261	6,069	6,038	5,920	5,852	5,871	5,836	5,775
508	Machinery, equip. & supplies	29,922	30,096	29,857	29,541	29,518	29,423	29,497	29,785	29,495	29,713	30,469	30,005
51	Nondurable goods	45,573	45,748	46,252	45,928	46,435	47,485	47,667	47,778	47,722	47,773	47,650	48,694
511	Paper & paper products	2,810	2,879	2,894	3,007	2,889	2,950	2,900	2,974	2,981	3,016	3,010	3,102
514	Groceries & related products	9,142	9,187	9,309	9,430	9,551	9,666	9,605	9,743	9,658	9,970	9,913	10,265
515	Farm-product raw materials	6,783	6,830	6,882	6,597	6,680	6,791	6,767	6,591	6,839	6,902	6,807	7,130
518	Beer, wine, & distilled beverages	3,368	3,390	3,444	3,489	3,494	3,596	3,474	3,595	3,599	3,582	3,566	3,632
519	Misc. nondurable goods	8,837	8,833	9,038	8,769	8,961	9,624	9,404	9,486	9,674	9,592	9,586	9,470
	Stock/sales ratios, total	1.16	1.17	1.17	1.14	1.15	1.21	1.19	1.17	1.18	1.19	1.16	1.16
50	Durable goods	1.66	1.72	1.67	1.67	1.63	1.71	1.71	1.66	1.66	1.66	1.63	1.62
501	Motor vehicles & auto. equip.	1.38	1.43	1.40	1.41	1.33	1.45	1.38	1.35	1.40	1.37	1.32	1.37
502	Furniture & home furnishings	1.61	1.63	1.65	1.58	1.58	1.56	1.60	1.61	1.63	1.70	1.61	1.62
503	Metals & minerals, ex. petroleum	1.75	1.81	1.80	1.78	1.71	1.75	1.72	1.69	1.61	1.66	1.72	1.77
506	Electrical goods	1.66	1.72	1.72	1.80	1.77	1.85	1.80	1.79	1.72	1.65	1.63	1.61
507	Hardware, plumbing & heating equip.	1.73	1.66	1.77	1.71	1.77	1.83	1.91	1.80	1.79	1.70	1.60	1.64
508	Machinery, equip. & supplies	2.19	2.24	2.11	2.13	2.16	2.24	2.22	2.19	2.20	2.21	2.26	2.17
51	Nondurable goods	0.74	0.73	0.75	0.71	0.74	0.79	0.77	0.76	0.77	0.78	0.76	0.77
511	Paper & paper products	0.99	1.00	0.99	1.01	0.99	1.01	0.99	1.00	1.02	1.00	1.00	1.01
514	Groceries & related products	0.52	0.52	0.52	0.53	0.53	0.55	0.53	0.54	0.54	0.55	0.53	0.55
515	Farm-product raw materials	0.71	0.75	0.84	0.75	0.79	0.88	0.96	0.95	1.00	1.01	0.91	0.96
518	Beer, wine, & distilled beverages	1.09	1.06	1.08	1.06	1.07	1.12	1.04	1.04	0.99	1.23	1.11	1.10
519	Misc. nondurable goods	1.06	1.03	1.04	0.98	1.05	1.14	1.03	1.03	1.07	1.13	1.23	1.00

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1984 (Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	111,211	110,940	111,478	112,801	114,803	115,535	114,104	113,614	113,855	113,459	113,574	113,618
50	Durable goods	48,235	48,893	49,227	50,268	51,530	52,666	51,437	51,264	51,405	51,352	51,128	50,741
501	Motor vehicles & auto. equip.	9,780	9,587	9,526	9,912	10,320	10,496	9,892	9,884	10,439	10,387	10,252	10,557
502	Furniture & home furnishings	1,896	1,923	1,960	2,014	2,202	1,997	2,072	1,961	1,926	1,894	2,021	1,798
503	Lumber & other construction mat.	3,612	3,724	3,720	3,599	3,643	3,792	3,774	3,794	3,789	3,737	3,608	3,603
505	Metals & minerals, ex. petroleum	5,185	5,355	5,547	5,541	5,578	5,504	5,407	5,657	5,516	5,343	5,325	5,066
506	Electrical goods	6,443	6,623	6,864	7,031	7,019	7,144	7,177	7,457	7,513	8,090	7,670	7,500
507	Hardware, plumbing & heating equip.	2,933	2,993	3,069	3,060	3,065	3,256	3,250	3,199	3,166	3,127	3,169	3,309
508	Machinery, equip. & supplies	12,909	12,986	13,250	13,396	13,794	13,917	13,825	13,508	13,942	13,953	13,704	13,612
509	Miscellaneous durable goods	4,258	4,712	4,360	4,452	4,567	4,937	5,044	4,408	4,245	4,011	4,166	4,021
51	Nondurable goods	62,976	62,047	62,251	62,533	63,275	62,869	62,667	62,350	62,450	62,107	62,446	62,877
511	Paper & paper products	2,682	2,739	2,731	2,842	2,886	3,034	3,000	2,945	2,937	2,882	2,928	2,854
512	Drugs, drug proprietaries and druggists' sundries	1,748	1,784	1,795	1,808	1,819	1,819	1,760	1,786	1,918	1,925	1,947	2,024
514	Groceries & related products	16,907	17,052	17,260	17,649	17,513	17,325	17,268	17,538	17,600	17,365	17,431	17,895
515	Farm-product raw materials	11,270	10,935	10,489	10,469	10,973	10,432	10,759	10,430	10,297	9,397	10,084	10,243
518	Beer, wine, & distilled beverages	3,056	3,066	3,060	3,054	3,081	3,181	3,129	3,147	3,187	3,242	3,131	3,240
519	Misc. nondurable goods	8,490	8,274	8,139	8,475	8,792	8,702	8,277	8,379	8,286	8,250	8,501	8,489
	Inventories, total	121,184	122,750	123,724	125,338	126,551	126,342	128,009	128,974	130,068	130,498	132,185	131,544
50	Durable goods	77,849	78,564	79,920	80,253	81,121	81,941	82,894	83,882	84,758	85,159	85,812	86,293
501	Motor vehicles & auto. equip.	12,644	12,928	13,058	13,016	13,032	12,919	13,302	13,641	14,600	14,252	14,442	14,677
502	Furniture & home furnishings	2,579	2,598	2,633	2,709	2,734	2,780	2,736	2,766	2,816	2,857	2,968	2,932
503	Metals & minerals, ex. petroleum	8,953	8,886	9,029	9,170	9,315	9,523	9,583	9,660	9,219	9,221	9,311	9,225
506	Electrical goods	9,502	9,611	9,899	10,204	10,597	10,776	11,212	11,528	11,861	11,930	12,165	12,471
507	Hardware, plumbing & heating equip.	4,993	5,096	5,163	5,158	5,276	5,255	5,371	5,530	5,604	5,659	5,733	5,779
508	Machinery, equip. & supplies	28,722	28,673	29,076	29,073	29,376	29,855	29,835	29,965	29,923	30,070	29,957	29,926
51	Nondurable goods	43,335	44,186	43,804	45,085	45,430	44,401	45,115	45,092	45,310	45,339	46,373	45,261
511	Paper & paper products	2,497	2,555	2,585	2,633	2,670	2,664	2,716	2,708	2,693	2,728	2,749	2,734
514	Groceries & related products	8,536	8,799	8,755	9,012	9,078	8,809	9,314	9,234	9,264	9,353	9,446	9,184
515	Farm-product raw materials	7,238	7,245	7,194	7,934	7,848	7,317	6,815	7,184	6,940	6,761	7,153	6,762
518	Beer, wine, & distilled beverages	3,089	3,232	3,334	3,259	3,124	3,137	3,252	3,165	3,312	3,282	3,283	3,349
519	Misc. nondurable goods	8,104	8,402	8,355	8,746	8,873	8,612	8,789	8,939	8,783	8,876	9,659	9,347
	Stock/sales ratios, total	1.09	1.11	1.11	1.11	1.10	1.09	1.12	1.14	1.14	1.15	1.16	1.16
50	Durable goods	1.61	1.61	1.62	1.60	1.57	1.56	1.61	1.64	1.65	1.66	1.68	1.70
501	Motor vehicles & auto. equip.	1.29	1.35	1.37	1.31	1.26	1.23	1.34	1.38	1.40	1.37	1.41	1.39
502	Furniture & home furnishings	1.36	1.35	1.34	1.35	1.24	1.39	1.32	1.41	1.46	1.51	1.47	1.64
503	Metals & minerals, ex. petroleum	1.71	1.67	1.63	1.65	1.73	1.73	1.77	1.71	1.67	1.73	1.75	1.82
506	Electrical goods	1.47	1.45	1.44	1.45	1.51	1.51	1.56	1.55	1.58	1.47	1.59	1.66
507	Hardware, plumbing & heating equip.	1.70	1.70	1.68	1.69	1.72	1.61	1.65	1.73	1.77	1.81	1.81	1.75
508	Machinery, equip. & supplies	2.22	2.21	2.19	2.17	2.14	2.15	2.16	2.22	2.13	2.16	2.19	2.20
51	Nondurable goods	0.69	0.71	0.70	0.72	0.72	0.71	0.72	0.72	0.73	0.73	0.74	0.72
511	Paper & paper products	0.93	0.93	0.95	0.93	0.93	0.88	0.91	0.92	0.92	0.95	0.94	0.96
514	Groceries & related products	0.50	0.52	0.51	0.51	0.52	0.51	0.54	0.53	0.53	0.54	0.54	0.51
515	Farm-product raw materials	0.64	0.66	0.69	0.76	0.72	0.70	0.63	0.69	0.67	0.70	0.71	0.66
518	Beer, wine, & distilled beverages	1.01	1.05	1.09	1.07	1.01	0.99	1.04	1.01	1.04	1.01	1.05	1.03
519	Misc. nondurable goods	0.95	1.02	1.05	1.03	1.01	0.99	1.06	1.07	1.06	1.08	1.14	1.10

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1983(Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	95,730	94,363	94,860	94,941	96,776	100,246	101,743	102,447	103,979	106,625	105,998	108,818
50	Durable goods	41,479	39,719	39,851	40,061	41,299	43,588	43,814	43,690	44,538	45,693	46,121	47,419
501	Motor vehicles & auto. equip.	7,748	7,562	7,868	7,983	8,021	8,398	8,990	8,737	8,984	9,138	9,220	9,339
502	Furniture & home furnishings	1,531	1,489	1,567	1,587	1,640	1,642	1,639	1,724	1,770	1,868	1,841	1,876
503	Lumber & other construction mat.	3,138	3,094	3,156	3,198	3,421	3,504	3,558	3,386	3,428	3,592	3,577	3,596
505	Metals & minerals, ex. petroleum	4,225	3,736	3,866	3,930	4,045	4,298	4,659	4,524	4,608	4,815	5,000	5,281
506	Electrical goods	4,915	4,953	4,889	5,181	5,363	5,501	5,778	5,871	6,008	6,058	6,105	6,459
507	Hardware, plumbing & heating equip.	2,564	2,463	2,482	2,460	2,599	2,642	2,726	2,828	2,867	2,854	2,894	2,904
508	Machinery, equip. & supplies	11,950	11,260	11,156	10,918	11,121	11,588	11,490	11,633	11,710	11,896	12,217	12,288
509	Miscellaneous durable goods	4,199	4,151	3,989	3,751	3,829	4,558	3,995	4,010	3,917	4,496	4,312	4,492
51	Nondurable goods	54,251	54,644	55,009	54,880	55,477	56,658	57,929	58,757	59,441	60,932	59,877	61,399
511	Paper & paper products	2,334	2,240	2,267	2,237	2,265	2,287	2,293	2,367	2,519	2,553	2,590	2,691
512	Drugs, drug proprietaries and druggists' sundries	1,590	1,553	1,568	1,562	1,592	1,644	1,676	1,708	1,704	1,726	1,729	1,743
514	Groceries & related products	14,946	15,294	15,229	15,363	15,761	15,904	15,708	16,014	16,588	16,416	16,442	16,585
515	Farm-product raw materials	8,918	9,510	9,189	8,963	9,418	10,307	10,755	10,993	11,309	11,976	11,242	11,051
518	Beer, wine, & distilled beverages	3,051	2,985	3,053	2,999	3,203	3,374	3,087	3,039	2,998	3,001	3,040	3,012
519	Misc. nondurable goods	7,119	7,151	7,386	7,257	7,411	7,607	7,726	7,498	7,643	8,155	7,967	7,988
	Inventories, total	117,395	116,880	116,809	116,650	115,708	115,469	116,222	116,593	117,621	118,896	119,022	120,265
50	Durable goods	77,399	76,376	75,849	75,612	74,835	74,570	75,050	74,993	75,791	76,395	76,366	77,331
501	Motor vehicles & auto. equip.	13,392	13,067	12,868	12,804	12,752	12,568	12,643	12,422	12,778	12,944	12,752	12,687
502	Furniture & home furnishings	2,471	2,460	2,427	2,433	2,402	2,439	2,480	2,518	2,559	2,463	2,522	2,568
505	Metals & minerals, ex. petroleum	8,995	9,133	8,912	8,695	8,508	8,528	8,452	8,462	8,784	8,692	8,774	8,815
506	Electrical goods	8,609	8,326	8,396	8,337	8,290	8,342	8,531	8,511	8,616	8,809	8,861	9,114
507	Hardware, plumbing & heating equip.	4,848	4,813	4,764	4,752	4,763	4,762	4,791	4,779	4,867	4,899	5,018	5,037
508	Machinery, equip. & supplies	28,923	28,548	28,480	28,346	27,946	27,740	27,570	27,413	27,657	27,911	27,862	28,503
51	Nondurable goods	39,996	40,504	40,960	41,038	40,873	40,899	41,172	41,540	41,830	42,441	42,656	42,934
511	Paper & paper products	2,136	2,135	2,158	2,148	2,204	2,211	2,206	2,338	2,390	2,394	2,495	2,503
514	Groceries & related products	7,677	7,654	7,719	7,702	7,917	7,801	7,883	8,252	8,111	8,174	8,386	8,372
515	Farm-product raw materials	6,456	6,707	6,914	6,856	6,978	6,829	7,544	7,872	7,995	8,254	7,696	7,354
518	Beer, wine, & distilled beverages	3,290	3,336	3,282	3,333	3,404	3,315	3,389	3,338	3,189	3,271	3,234	3,159
519	Misc. nondurable goods	7,548	7,536	7,436	7,407	7,356	7,522	7,439	7,386	7,564	7,672	7,674	7,930
	Stock/sales ratios, total	1.23	1.24	1.23	1.23	1.20	1.15	1.14	1.14	1.13	1.11	1.12	1.11
50	Durable goods	1.87	1.92	1.90	1.89	1.81	1.71	1.71	1.72	1.70	1.67	1.66	1.63
501	Motor vehicles & auto. equip.	1.73	1.73	1.64	1.60	1.59	1.50	1.41	1.42	1.42	1.42	1.38	1.36
502	Furniture & home furnishings	1.61	1.65	1.55	1.53	1.46	1.49	1.51	1.46	1.45	1.32	1.37	1.37
505	Metals & minerals, ex. petroleum	2.13	2.44	2.31	2.21	2.10	1.98	1.81	1.87	1.91	1.80	1.75	1.67
506	Electrical goods	1.75	1.68	1.72	1.61	1.55	1.52	1.48	1.45	1.43	1.43	1.45	1.41
507	Hardware, plumbing & heating equip.	1.89	1.95	1.92	1.93	1.83	1.80	1.76	1.69	1.70	1.72	1.73	1.73
508	Machinery, equip. & supplies	2.42	2.54	2.55	2.60	2.51	2.39	2.40	2.36	2.36	2.35	2.28	2.32
51	Nondurable goods	0.74	0.74	0.74	0.75	0.74	0.72	0.71	0.71	0.70	0.70	0.71	0.70
511	Paper & paper products	0.92	0.95	0.95	0.96	0.97	0.97	0.96	0.99	0.95	0.94	0.96	0.93
514	Groceries & related products	0.51	0.50	0.51	0.50	0.50	0.49	0.50	0.52	0.48	0.49	0.51	0.50
515	Farm-product raw materials	0.72	0.71	0.75	0.76	0.74	0.66	0.70	0.72	0.71	0.69	0.68	0.67
518	Beer, wine, & distilled beverages	1.08	1.12	1.08	1.11	1.06	0.98	1.10	1.10	1.06	1.09	1.06	1.05
519	Misc. nondurable goods	1.06	1.05	1.01	1.03	0.99	0.99	0.96	0.99	0.99	0.94	0.96	0.99

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1982 (Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	98,220	98,594	100,026	98,747	98,188	97,327	96,280	95,191	93,779	93,411	93,535	93,236
50	Durable goods	41,747	41,780	41,346	40,579	39,664	39,265	39,396	39,173	39,120	39,471	39,832	39,540
501	Motor vehicles & auto. equip.	7,241	7,550	7,557	7,292	7,688	7,659	7,685	7,572	7,747	7,660	7,856	7,849
502	Furniture & home furnishings	1,520	1,535	1,527	1,489	1,410	1,461	1,434	1,401	1,478	1,452	1,450	1,506
503	Lumber & other construction mat.	2,691	2,689	2,623	2,792	2,755	2,580	2,606	2,793	2,712	2,754	3,036	3,126
505	Metals & minerals, ex. petroleum	5,252	5,125	4,928	4,935	4,774	4,422	4,244	3,972	3,754	3,879	3,701	3,530
506	Electrical goods	4,526	4,522	4,627	4,720	4,618	4,708	4,761	4,679	4,567	4,700	4,691	4,780
507	Hardware, plumbing & heating equip.	2,457	2,425	2,454	2,481	2,378	2,331	2,445	2,387	2,436	2,475	2,461	2,536
508	Machinery, equip. & supplies	12,809	13,143	12,336	12,148	11,777	11,451	11,331	11,154	11,132	11,120	11,400	11,307
509	Miscellaneous durable goods	3,763	3,614	4,422	3,682	3,166	3,530	3,877	4,026	4,246	4,241	3,919	3,530
51	Nondurable goods	56,473	56,814	58,680	58,168	58,524	58,062	56,884	55,958	54,659	53,940	53,703	53,696
511	Paper & paper products	2,116	2,088	2,123	2,145	2,199	2,203	2,189	2,211	2,154	2,131	2,153	2,212
512	Drugs, drug proprietaries and druggists' sundries	1,303	1,484	1,583	1,567	1,568	1,600	1,579	1,606	1,535	1,570	1,625	1,619
514	Groceries & related products	14,095	14,170	14,057	14,057	14,390	14,585	14,739	14,826	14,719	14,987	15,174	14,970
515	Farm-product raw materials	9,735	10,307	10,885	10,448	10,737	10,158	9,437	9,112	8,666	8,293	8,436	8,495
518	Beer, wine, & distilled beverages	2,974	3,001	3,032	2,994	3,012	2,981	3,026	2,971	3,045	3,084	3,168	3,093
519	Misc. nondurable goods	6,956	7,246	7,214	7,209	7,572	7,652	7,551	7,607	7,337	7,354	7,211	7,454
	Inventories, total	118,565	116,791	117,460	120,104	119,198	120,714	121,274	119,612	119,385	119,623	118,182	118,149
50	Durable goods	78,622	78,074	78,498	80,637	79,128	79,956	81,386	79,906	79,785	80,117	78,642	77,972
501	Motor vehicles & auto. equip.	11,859	12,063	12,529	12,966	12,695	13,537	14,111	14,049	13,952	13,928	13,713	13,328
502	Furniture & home furnishings	2,450	2,475	2,479	2,365	2,459	2,406	2,343	2,473	2,313	2,384	2,392	2,418
503	Metals & minerals, ex. petroleum	10,350	10,110	10,173	10,954	10,284	10,085	10,285	9,781	9,624	9,813	9,521	9,353
506	Electrical goods	8,485	8,686	8,845	8,903	8,712	9,004	8,873	8,827	8,870	8,830	8,718	8,624
507	Hardware, plumbing & heating equip.	5,065	4,894	4,962	5,101	4,913	4,829	5,115	4,986	4,940	4,841	4,681	4,775
508	Machinery, equip. & supplies	30,242	29,903	29,656	30,368	30,032	30,079	30,691	30,150	30,565	30,307	29,797	29,284
51	Nondurable goods	39,943	38,717	38,962	39,467	40,070	40,758	39,888	39,706	39,600	39,506	39,540	40,177
511	Paper & paper products	2,104	2,095	2,073	2,119	2,119	2,048	2,136	2,186	2,101	2,115	2,122	2,048
514	Groceries & related products	7,251	7,293	7,178	7,145	7,274	7,494	7,509	7,544	7,524	7,511	7,639	7,645
515	Farm-product raw materials	6,178	5,732	5,708	5,972	5,827	6,164	5,765	5,408	5,517	5,440	5,704	6,402
518	Beer, wine, & distilled beverages	3,324	3,287	3,386	3,292	3,367	3,373	3,331	3,345	3,341	3,351	3,443	3,353
519	Misc. nondurable goods	7,522	7,453	7,490	7,740	7,528	7,607	7,553	7,527	7,597	7,727	7,215	7,403
	Stock/sales ratios, total	1.21	1.18	1.17	1.22	1.21	1.24	1.26	1.26	1.27	1.28	1.26	1.27
50	Durable goods	1.88	1.87	1.90	1.99	1.99	2.04	2.07	2.04	2.04	2.03	1.97	1.97
501	Motor vehicles & auto. equip.	1.64	1.60	1.66	1.78	1.65	1.77	1.84	1.86	1.80	1.82	1.75	1.70
502	Furniture & home furnishings	1.61	1.59	1.62	1.59	1.74	1.65	1.63	1.77	1.56	1.64	1.65	1.61
505	Metals & minerals, ex. petroleum	1.97	1.97	2.06	2.22	2.15	2.28	2.42	2.46	2.56	2.53	2.57	2.65
506	Electrical goods	1.87	1.92	1.91	1.89	1.89	1.91	1.86	1.89	1.94	1.88	1.88	1.80
507	Hardware, plumbing & heating equip.	2.06	2.02	2.02	2.06	2.07	2.07	2.09	2.09	2.03	1.96	1.90	1.88
508	Machinery, equip. & supplies	2.36	2.28	2.40	2.50	2.55	2.63	2.71	2.70	2.75	2.71	2.61	2.59
51	Nondurable goods	0.71	0.68	0.66	0.68	0.68	0.70	0.70	0.71	0.72	0.73	0.74	0.75
511	Paper & paper products	0.99	1.00	0.98	0.99	0.96	0.93	0.98	0.99	0.98	0.99	0.99	0.93
514	Groceries & related products	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.50	0.50	0.51
515	Farm-product raw materials	0.63	0.56	0.57	0.57	0.54	0.61	0.61	0.59	0.64	0.66	0.68	0.75
518	Beer, wine, & distilled beverages	1.12	1.10	1.12	1.10	1.12	1.13	1.10	1.13	1.10	1.09	1.09	1.11
519	Misc. nondurable goods	1.08	1.03	1.04	1.07	0.99	0.99	1.01	0.99	1.04	1.05	1.00	0.99

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1981(Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	106,503	104,932	102,835	103,812	103,323	100,048	101,601	100,834	101,994	100,064	99,640	98,682
50	Durable goods	43,309	44,488	43,375	43,919	44,679	44,343	44,078	44,050	43,661	42,305	42,648	42,272
501	Motor vehicles & auto. equip.	7,520	7,670	7,601	7,596	7,377	7,443	7,438	7,361	7,190	7,364	7,421	7,466
502	Furniture & home furnishings	1,480	1,510	1,462	1,467	1,515	1,528	1,506	1,569	1,508	1,463	1,494	1,448
503	Lumber & other construction mat.	3,151	3,154	3,112	3,117	2,962	2,949	2,871	2,864	2,894	2,718	2,602	2,563
505	Metals & minerals, ex. petroleum	5,718	5,992	5,639	5,771	6,094	6,171	6,046	6,022	6,090	5,588	5,738	5,568
506	Electrical goods	4,379	4,540	4,511	4,473	4,602	4,504	4,443	4,453	4,517	4,377	4,560	4,468
507	Hardware, plumbing & heating equip.	2,549	2,590	2,574	2,663	2,666	2,700	2,570	2,567	2,601	2,521	2,512	2,475
508	Machinery, equip. & supplies	12,514	12,649	12,672	12,824	13,085	13,112	13,632	13,611	13,397	13,310	13,153	13,172
509	Miscellaneous durable goods	4,681	4,874	4,772	4,857	5,170	4,910	4,573	4,509	4,456	4,076	4,209	4,011
51	Nondurable goods	63,194	60,444	59,460	59,893	58,644	55,705	57,523	56,804	58,333	57,759	56,992	56,410
511	Paper & paper products	2,017	2,050	2,044	2,057	2,069	2,058	2,106	2,112	2,149	2,190	2,146	2,068
512	Drugs, drug proprietaries and druggists' sundries	1,279	1,298	1,298	1,288	1,317	1,299	1,337	1,302	1,355	1,334	1,369	1,377
514	Groceries & related products	13,904	13,674	13,903	13,881	13,555	13,653	13,837	13,592	13,888	13,822	13,699	13,867
515	Farm-product raw materials	12,467	11,200	11,328	11,228	10,550	9,163	9,742	9,719	11,020	10,143	10,195	9,939
518	Beer, wine, & distilled beverages	2,759	2,793	2,795	2,900	2,825	2,859	2,843	2,913	2,953	2,961	2,964	2,950
519	Misc. nondurable goods	7,410	7,369	7,406	7,294	7,153	6,607	7,160	7,091	7,256	7,173	7,314	7,103
	Inventories, total	113,384	114,820	114,907	113,988	114,691	115,971	114,995	116,231	116,659	116,179	117,961	118,239
50	Durable goods	72,464	73,626	74,124	74,256	75,489	75,946	75,280	76,064	76,789	76,644	78,302	77,940
501	Motor vehicles & auto. equip.	11,297	11,116	11,163	10,983	10,900	11,275	10,793	10,759	11,014	11,070	11,504	11,799
502	Furniture & home furnishings	2,424	2,439	2,478	2,511	2,497	2,499	2,628	2,543	2,580	2,567	2,530	2,473
505	Metals & minerals, ex. petroleum	8,587	9,009	8,957	9,075	9,201	9,282	9,100	9,452	9,870	9,939	9,958	10,027
506	Electrical goods	7,277	7,507	7,521	7,567	7,713	7,836	7,757	8,042	8,100	8,304	8,478	8,469
507	Hardware, plumbing & heating equip.	4,950	4,929	4,986	5,036	5,092	5,167	5,177	5,171	5,169	5,225	5,187	5,113
508	Machinery, equip. & supplies	27,492	28,106	28,249	28,109	29,031	29,117	28,873	29,389	29,158	28,996	30,221	29,791
51	Nondurable goods	40,920	41,194	40,783	39,732	39,202	40,025	39,715	40,167	39,876	39,535	39,659	40,319
511	Paper & paper products	1,896	1,938	1,958	1,950	1,971	2,006	2,047	2,063	2,076	2,091	2,054	2,086
514	Groceries & related products	7,352	7,137	7,500	7,639	7,246	7,331	7,232	7,251	7,448	7,353	7,177	7,293
515	Farm-product raw materials	7,570	7,465	7,151	6,624	6,339	6,140	6,227	6,146	5,810	5,981	6,016	6,140
518	Beer, wine, & distilled beverages	3,009	3,047	2,925	2,948	3,042	3,161	3,114	3,255	3,257	3,198	3,235	3,272
519	Misc. nondurable goods	7,121	7,049	7,018	6,714	7,037	7,029	6,945	7,044	7,167	7,032	7,972	7,550
	Stock/sales ratios, total	1.06	1.09	1.12	1.10	1.11	1.16	1.13	1.15	1.14	1.16	1.18	1.20
50	Durable goods	1.67	1.65	1.71	1.69	1.69	1.71	1.71	1.73	1.76	1.81	1.84	1.84
501	Motor vehicles & auto. equip.	1.50	1.45	1.47	1.45	1.48	1.51	1.45	1.46	1.53	1.50	1.55	1.58
502	Furniture & home furnishings	1.64	1.62	1.69	1.71	1.65	1.64	1.75	1.62	1.71	1.75	1.69	1.71
505	Metals & minerals, ex. petroleum	1.50	1.50	1.59	1.57	1.51	1.50	1.51	1.57	1.62	1.78	1.74	1.80
506	Electrical goods	1.66	1.65	1.67	1.69	1.68	1.74	1.75	1.81	1.80	1.90	1.86	1.90
507	Hardware, plumbing & heating equip.	1.94	1.90	1.94	1.89	1.91	1.91	2.01	2.01	1.99	2.07	2.06	2.07
508	Machinery, equip. & supplies	2.20	2.22	2.23	2.19	2.22	2.22	2.12	2.16	2.18	2.18	2.30	2.26
51	Nondurable goods	0.65	0.68	0.69	0.66	0.67	0.72	0.69	0.71	0.68	0.68	0.70	0.71
511	Paper & paper products	0.94	0.95	0.96	0.95	0.95	0.97	0.97	0.98	0.97	0.95	0.96	1.01
514	Groceries & related products	0.53	0.52	0.54	0.55	0.53	0.54	0.52	0.53	0.54	0.53	0.52	0.53
515	Farm-product raw materials	0.61	0.67	0.63	0.59	0.60	0.67	0.64	0.63	0.53	0.59	0.59	0.62
518	Beer, wine, & distilled beverages	1.09	1.09	1.05	1.02	1.08	1.11	1.10	1.12	1.10	1.08	1.09	1.11
519	Misc. nondurable goods	0.96	0.96	0.95	0.92	0.99	1.06	0.97	0.99	0.99	0.98	1.01	1.06

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1980(Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	89,464	89,784	88,269	88,304	87,932	87,202	92,197	95,306	97,528	100,809	101,565	103,122
50	Durable goods	40,244	40,457	39,257	38,666	37,763	38,533	38,956	39,740	41,284	42,295	42,262	42,502
501	Motor vehicles & auto. equip.	6,754	6,830	6,528	6,632	6,523	6,787	6,872	7,299	7,207	7,361	7,107	7,089
502	Furniture & home furnishings	1,349	1,380	1,336	1,347	1,320	1,303	1,320	1,339	1,350	1,389	1,426	1,450
503	Lumber & other construction mat.	3,240	3,089	3,002	2,800	2,775	2,910	3,005	2,880	3,053	3,171	3,223	3,237
505	Metals & minerals, ex. petroleum	5,562	5,492	5,617	5,245	4,743	4,908	4,818	4,850	5,319	5,528	5,480	5,805
506	Electrical goods	3,985	4,189	3,885	3,796	3,793	3,901	3,993	4,004	4,201	4,293	4,392	4,344
507	Hardware, plumbing & heating equip.	2,538	2,466	2,453	2,252	2,268	2,314	2,394	2,402	2,452	2,567	2,537	2,654
508	Machinery, equip. & supplies	11,231	11,242	11,217	11,302	11,216	11,355	11,608	11,935	12,252	12,280	12,918	12,353
509	Miscellaneous durable goods	4,464	4,505	4,259	4,263	4,132	3,990	4,013	4,070	4,455	4,717	4,679	4,827
51	Nondurable goods	49,220	49,327	49,006	49,638	50,169	48,669	53,241	55,566	56,245	58,524	59,903	60,620
511	Paper & paper products	1,361	1,848	1,833	1,840	1,804	1,814	1,860	1,866	1,909	1,993	1,992	1,978
512	Drugs, drug proprietaries and druggists' sundries	1,063	1,363	1,079	1,097	1,076	1,092	1,121	1,152	1,176	1,295	1,233	1,243
514	Groceries & related products	12,067	12,124	12,282	12,419	12,568	12,563	13,145	13,336	13,334	13,650	13,613	13,760
515	Farm-product raw materials	9,728	9,837	9,412	9,891	9,523	9,532	10,107	11,114	11,221	11,711	11,251	11,929
518	Beer, wine, & distilled beverages	2,530	2,560	2,501	2,521	2,600	2,598	2,744	2,847	2,665	2,722	2,721	2,702
519	Misc. nondurable goods	5,992	6,077	6,273	6,260	6,240	6,087	6,413	6,466	6,699	6,899	6,593	7,328
	Inventories, total	101,035	102,319	102,751	103,715	104,814	105,944	107,494	109,718	110,551	111,998	113,087	113,478
50	Durable goods	65,199	65,812	66,527	67,530	68,372	68,901	69,035	70,413	70,252	70,643	71,627	72,751
501	Motor vehicles & auto. equip.	10,784	10,971	10,915	11,272	11,431	11,537	11,527	11,659	11,407	11,452	11,332	11,524
502	Furniture & home furnishings	2,172	2,174	2,215	2,271	2,298	2,254	2,331	2,298	2,364	2,394	2,376	2,427
505	Metals & minerals, ex. petroleum	7,661	7,425	7,538	7,599	7,979	8,059	7,722	8,197	8,113	8,074	8,323	8,596
506	Electrical goods	6,683	6,680	6,561	6,768	6,858	6,811	6,994	7,080	7,096	7,154	7,104	7,284
507	Hardware, plumbing & heating equip.	4,505	4,615	4,642	4,618	4,603	4,580	4,566	4,655	4,698	4,754	4,778	4,921
508	Machinery, equip. & supplies	23,470	24,293	24,695	24,878	25,283	25,607	25,679	26,216	26,262	26,382	27,225	27,465
51	Nondurable goods	35,836	36,507	36,224	36,185	36,442	37,043	38,459	39,305	40,299	41,355	41,460	40,727
511	Paper & paper products	1,676	1,686	1,725	1,755	1,746	1,750	1,739	1,734	1,762	1,794	1,834	1,862
514	Groceries & related products	6,673	6,680	6,709	6,774	6,657	6,765	6,768	6,765	6,904	7,071	7,145	7,298
515	Farm-product raw materials	6,865	7,111	6,809	6,609	6,856	6,874	7,601	8,126	8,618	8,997	8,375	7,663
518	Beer, wine, & distilled beverages	2,865	2,856	2,921	2,958	2,904	2,916	2,958	3,008	3,097	3,097	3,108	3,040
519	Misc. nondurable goods	6,020	6,183	6,164	6,192	6,458	6,577	6,664	6,940	6,920	6,913	7,085	7,003
	Stock/sales ratios, total	1.13	1.14	1.16	1.17	1.19	1.21	1.17	1.15	1.13	1.11	1.11	1.10
50	Durable goods	1.62	1.63	1.69	1.75	1.81	1.79	1.77	1.77	1.70	1.67	1.69	1.71
501	Motor vehicles & auto. equip.	1.60	1.61	1.67	1.70	1.75	1.70	1.68	1.61	1.58	1.56	1.59	1.63
502	Furniture & home furnishings	1.61	1.67	1.66	1.69	1.70	1.73	1.77	1.72	1.75	1.71	1.67	1.67
505	Metals & minerals, ex. petroleum	1.38	1.35	1.34	1.45	1.68	1.64	1.60	1.69	1.53	1.45	1.52	1.48
506	Electrical goods	1.68	1.59	1.69	1.78	1.81	1.75	1.75	1.77	1.69	1.69	1.62	1.68
507	Hardware, plumbing & heating equip.	1.78	1.87	1.89	2.05	2.03	1.98	1.91	1.94	1.92	1.90	1.88	2.01
508	Machinery, equip. & supplies	2.10	2.16	2.20	2.20	2.25	2.26	2.21	2.20	2.14	2.15	2.21	2.22
51	Nondurable goods	0.73	0.74	0.74	0.73	0.73	0.76	0.72	0.71	0.72	0.71	0.70	0.67
511	Paper & paper products	0.90	0.91	0.94	0.95	0.97	0.96	0.93	0.93	0.92	0.93	0.92	0.94
514	Groceries & related products	0.55	0.55	0.55	0.55	0.53	0.54	0.51	0.51	0.52	0.52	0.52	0.53
515	Farm-product raw materials	0.71	0.72	0.72	0.67	0.72	0.72	0.75	0.73	0.77	0.77	0.74	0.64
518	Beer, wine, & distilled beverages	1.13	1.12	1.17	1.17	1.12	1.12	1.08	1.06	1.16	1.14	1.14	1.13
519	Misc. nondurable goods	1.00	1.02	0.98	0.99	1.03	1.08	1.04	1.07	1.03	1.00	1.07	0.96

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1979(Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	71,198	71,923	75,305	75,676	78,221	79,363	80,939	82,219	82,919	84,141	85,477	85,556
50	Durable goods	32,697	32,945	34,854	35,033	35,776	36,176	36,669	37,382	36,923	38,036	37,828	37,532
501	Motor vehicles & auto. equip.	5,976	6,000	6,345	6,324	6,452	6,269	6,298	6,421	6,282	6,524	6,555	6,693
502	Furniture & home furnishings	1,117	1,060	1,179	1,161	1,209	1,217	1,258	1,247	1,248	1,280	1,262	1,276
503	Lumber & other construction mat.	2,987	2,842	3,251	3,162	3,248	3,302	3,324	3,362	3,226	3,296	3,130	3,111
505	Metals & minerals, ex. petroleum	4,034	4,197	4,322	4,144	4,538	4,555	5,054	5,087	4,909	5,207	5,253	5,360
506	Electrical goods	3,176	3,273	3,340	3,336	3,531	3,495	3,525	3,844	3,724	3,861	3,741	3,647
507	Hardware, plumbing & heating equip.	2,098	2,089	2,155	2,161	2,264	2,223	2,230	2,315	2,291	2,366	2,309	2,317
508	Machinery, equip. & supplies	9,320	9,388	9,927	10,077	10,279	10,387	10,419	10,653	10,612	10,874	10,740	10,599
509	Miscellaneous durable goods	3,250	3,232	3,619	3,588	3,497	3,671	3,534	3,517	3,569	3,779	3,843	3,626
51	Nondurable goods	38,501	38,978	40,451	40,643	42,445	43,237	44,270	44,837	45,996	46,125	47,649	48,024
511	Paper & paper products	1,529	1,559	1,593	1,610	1,632	1,655	1,655	1,688	1,675	1,719	1,710	1,778
512	Drugs, drug proprietaries and druggists' sundries	909	930	983	1,010	1,032	1,023	1,042	1,023	1,022	1,036	1,037	1,037
514	Groceries & related products	11,382	11,433	11,692	11,474	11,410	11,627	11,469	11,503	11,592	11,699	11,961	12,073
515	Farm-product raw materials	7,785	7,738	8,051	8,020	8,931	9,142	10,077	9,765	9,838	9,967	9,824	9,970
518	Beer, wine, & distilled beverages	2,318	2,273	2,372	2,426	2,366	2,388	2,390	2,425	2,394	2,435	2,452	2,471
519	Misc. nondurable goods	4,958	4,873	5,030	5,188	5,460	5,701	5,628	5,779	5,981	5,544	5,946	5,596
	Inventories, total	87,531	89,306	90,447	91,951	92,800	93,372	96,242	96,402	96,843	97,615	98,038	99,262
50	Durable goods	57,101	58,449	58,815	59,482	60,162	60,353	62,071	62,310	62,708	63,573	63,483	64,014
501	Motor vehicles & auto. equip.	10,363	10,980	10,631	10,558	10,502	10,161	10,728	10,648	10,459	10,663	10,652	10,636
502	Furniture & home furnishings	1,914	1,918	2,007	1,996	2,004	2,077	2,054	2,090	2,090	2,207	2,139	2,167
505	Metals & minerals, ex. petroleum	6,108	6,515	6,314	6,382	6,441	6,623	6,853	7,126	7,199	7,502	7,501	7,303
506	Electrical goods	5,686	5,746	5,819	5,842	5,989	6,049	6,295	6,206	6,203	6,248	6,368	6,249
507	Hardware, plumbing & heating equip.	4,026	4,140	4,090	4,189	4,220	4,289	4,328	4,319	4,344	4,368	4,385	4,476
508	Machinery, equip. & supplies	20,145	20,351	20,811	21,202	21,645	21,765	22,335	22,710	23,080	23,162	23,150	23,337
51	Nondurable goods	30,430	30,857	31,632	32,469	32,638	33,019	34,171	34,092	34,135	34,040	34,573	35,248
511	Paper & paper products	1,383	1,414	1,483	1,441	1,471	1,522	1,549	1,569	1,611	1,557	1,619	1,654
514	Groceries & related products	6,575	6,433	6,638	6,658	6,750	6,717	6,803	6,814	6,720	6,678	6,719	6,694
515	Farm-product raw materials	5,649	5,801	5,869	6,251	6,337	6,764	7,329	7,199	6,964	6,607	6,717	6,849
518	Beer, wine, & distilled beverages	2,655	2,683	2,815	2,869	2,805	2,762	2,759	2,665	2,598	2,621	2,665	2,818
519	Misc. nondurable goods	5,519	5,562	5,717	5,945	5,778	5,728	5,918	5,948	5,910	6,018	5,979	6,056
	Stock/sales ratios, total	1.23	1.24	1.20	1.22	1.19	1.18	1.19	1.17	1.17	1.16	1.15	1.16
50	Durable goods	1.75	1.77	1.69	1.70	1.68	1.67	1.69	1.67	1.70	1.67	1.68	1.71
501	Motor vehicles & auto. equip.	1.73	1.83	1.68	1.67	1.63	1.62	1.70	1.66	1.66	1.63	1.63	1.59
502	Furniture & home furnishings	1.71	1.81	1.71	1.72	1.66	1.71	1.63	1.68	1.67	1.72	1.69	1.70
505	Metals & minerals, ex. petroleum	1.51	1.57	1.46	1.54	1.42	1.45	1.36	1.40	1.47	1.44	1.43	1.40
506	Electrical goods	1.79	1.76	1.74	1.75	1.70	1.73	1.79	1.61	1.67	1.62	1.70	1.71
507	Hardware, plumbing & heating equip.	1.92	1.98	1.90	1.94	1.86	1.93	1.92	1.87	1.90	1.85	1.90	1.93
508	Machinery, equip. & supplies	2.16	2.17	2.10	2.10	2.11	2.10	2.14	2.13	2.17	2.13	2.16	2.20
51	Nondurable goods	0.79	0.79	0.78	0.80	0.77	0.76	0.77	0.76	0.74	0.74	0.73	0.73
511	Paper & paper products	0.90	0.91	0.93	0.90	0.90	0.92	0.94	0.93	0.96	0.91	0.95	0.93
514	Groceries & related products	0.58	0.56	0.57	0.58	0.59	0.58	0.59	0.59	0.58	0.57	0.56	0.55
515	Farm-product raw materials	0.73	0.75	0.73	0.78	0.76	0.74	0.73	0.74	0.71	0.67	0.68	0.69
518	Beer, wine, & distilled beverages	1.15	1.18	1.19	1.18	1.19	1.16	1.15	1.10	1.09	1.10	1.09	1.14
519	Misc. nondurable goods	1.11	1.14	1.14	1.15	1.06	1.00	1.05	1.03	0.99	1.09	1.01	1.08

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1978(Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	59,269	61,113	62,263	65,722	67,433	67,114	67,261	68,860	69,313	70,762	70,657	70,917
50	Durable goods	27,148	28,065	28,593	30,515	30,263	30,817	31,266	31,690	32,048	32,354	32,384	33,084
501	Motor vehicles & auto. equip.	5,451	5,673	5,351	5,737	5,802	5,755	5,777	5,927	5,968	6,124	6,223	6,080
502	Furniture & home furnishings	985	1,006	1,028	1,055	1,038	1,044	1,104	1,067	1,129	1,051	1,141	1,219
503	Lumber & other construction mat.	2,453	2,508	2,341	2,809	2,904	2,963	2,866	2,939	3,054	3,014	3,006	3,111
505	Metals & minerals, ex. petroleum	3,246	3,340	3,364	3,665	3,623	3,681	3,672	3,721	3,679	3,886	3,981	3,950
506	Electrical goods	2,748	2,816	2,933	2,988	3,126	3,097	3,084	3,180	3,106	3,179	3,174	3,169
507	Hardware, plumbing & heating equip.	1,768	1,789	1,811	1,929	1,969	2,002	1,991	2,005	1,975	2,053	2,030	2,103
508	Machinery, equip. & supplies	7,345	7,698	7,997	8,683	8,413	8,551	8,642	8,701	9,011	8,997	9,230	9,519
509	Miscellaneous durable goods	2,449	2,504	2,649	2,674	2,827	2,901	3,302	3,386	3,331	3,210	2,983	3,117
51	Nondurable goods	32,121	33,050	33,672	35,209	37,170	36,297	35,995	37,180	37,265	38,408	38,273	37,833
511	Paper & paper products	1,326	1,335	1,367	1,456	1,441	1,411	1,449	1,456	1,430	1,565	1,546	1,558
512	Drugs, drug proprietaries and druggists' sundries	852	827	980	900	889	907	923	938	949	955	947	953
514	Groceries & related products	9,821	10,159	10,131	10,378	10,615	10,487	10,559	10,700	10,859	11,191	11,179	11,285
515	Farm-product raw materials	6,365	6,907	7,294	7,669	8,908	8,254	7,706	8,077	8,146	8,424	8,037	7,955
518	Beer, wine, & distilled beverages	2,023	2,106	2,135	2,105	2,082	2,130	2,136	2,149	2,230	2,218	2,237	2,300
519	Misc. nondurable goods	3,939	4,031	3,912	4,444	4,400	4,584	4,567	4,546	4,550	4,716	4,745	4,662
	Inventories, total	73,854	74,879	77,278	79,102	79,798	80,546	80,873	81,289	82,423	84,125	85,048	86,405
50	Durable goods	48,192	48,976	50,215	50,994	51,782	52,478	53,123	53,432	54,015	54,968	55,677	56,520
501	Motor vehicles & auto. equip.	8,538	8,940	8,789	8,828	9,070	9,141	9,367	9,536	9,239	9,779	10,341	10,121
502	Furniture & home furnishings	1,723	1,768	1,751	1,793	1,855	1,869	1,866	1,872	1,889	1,888	1,911	1,898
503	Metals & minerals, ex. petroleum	5,513	5,741	5,994	6,047	6,292	6,278	6,187	6,216	6,165	6,104	6,109	6,054
506	Electrical goods	4,513	4,540	4,741	4,810	4,894	5,050	5,052	5,052	5,240	5,344	5,452	5,584
507	Hardware, plumbing & heating equip.	3,406	3,494	3,574	3,598	3,685	3,695	3,741	3,728	3,779	3,906	3,880	3,918
508	Machinery, equip. & supplies	17,051	17,246	17,630	18,097	18,025	18,222	18,547	18,777	19,076	19,368	19,471	20,191
51	Nondurable goods	25,662	25,903	27,063	28,108	28,016	28,068	27,750	27,857	28,408	29,157	29,371	29,885
511	Paper & paper products	1,215	1,206	1,245	1,276	1,261	1,269	1,267	1,296	1,329	1,335	1,369	1,391
514	Groceries & related products	5,889	5,777	5,966	6,066	6,150	6,227	6,227	6,257	6,413	6,486	6,493	6,492
515	Farm-product raw materials	5,228	5,300	5,964	6,322	6,204	6,037	5,285	5,222	5,377	5,674	5,641	5,545
518	Beer, wine, & distilled beverages	2,088	2,101	2,153	2,218	2,203	2,212	2,292	2,335	2,343	2,440	2,520	2,574
519	Misc. nondurable goods	4,340	4,517	4,629	4,960	4,850	4,946	4,961	4,891	5,014	5,140	5,125	5,308
	Stock/sales ratios, total	1.25	1.23	1.24	1.20	1.18	1.20	1.20	1.18	1.19	1.19	1.20	1.22
50	Durable goods	1.78	1.75	1.76	1.67	1.71	1.70	1.70	1.69	1.69	1.70	1.71	1.71
501	Motor vehicles & auto. equip.	1.57	1.58	1.58	1.54	1.56	1.59	1.62	1.61	1.55	1.60	1.66	1.66
502	Furniture & home furnishings	1.75	1.76	1.70	1.70	1.79	1.79	1.69	1.75	1.67	1.80	1.67	1.56
503	Metals & minerals, ex. petroleum	1.70	1.72	1.78	1.65	1.74	1.71	1.68	1.67	1.68	1.57	1.53	1.53
506	Electrical goods	1.64	1.61	1.62	1.61	1.57	1.63	1.64	1.59	1.69	1.68	1.72	1.76
507	Hardware, plumbing & heating equip.	1.93	1.98	1.97	1.87	1.87	1.85	1.88	1.86	1.91	1.90	1.91	1.86
508	Machinery, equip. & supplies	2.32	2.24	2.21	2.08	2.14	2.13	2.15	2.16	2.12	2.15	2.11	2.12
51	Nondurable goods	0.80	0.78	0.80	0.80	0.75	0.77	0.77	0.75	0.76	0.76	0.77	0.79
511	Paper & paper products	0.92	0.90	0.91	0.88	0.88	0.90	0.87	0.89	0.93	0.89	0.88	0.89
514	Groceries & related products	0.60	0.57	0.59	0.58	0.58	0.59	0.59	0.58	0.59	0.58	0.58	0.58
515	Farm-product raw materials	0.82	0.77	0.82	0.82	0.70	0.73	0.69	0.65	0.66	0.67	0.70	0.70
518	Beer, wine, & distilled beverages	1.03	1.00	1.01	1.05	1.06	1.04	1.07	1.09	1.05	1.10	1.13	1.12
519	Misc. nondurable goods	1.10	1.12	1.18	1.12	1.10	1.08	1.09	1.08	1.11	1.09	1.08	1.14

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1977(Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	53,580	54,704	54,896	56,687	56,321	56,277	56,715	56,378	56,579	56,683	58,714	59,595
50	Durable goods	22,947	23,702	23,654	24,652	24,666	24,886	25,241	25,801	25,889	26,048	27,043	27,174
501	Motor vehicles & auto. equip.	4,114	4,182	4,335	4,450	4,842	4,899	4,805	4,789	4,969	5,014	5,222	5,268
502	Furniture & home furnishings	879	864	872	883	910	924	903	940	950	963	978	1,066
503	Lumber & other construction mat.	2,005	2,125	2,169	2,192	2,206	2,202	2,315	2,419	2,446	2,436	2,466	2,529
505	Metals & minerals, ex. petroleum	2,830	2,829	2,867	2,960	3,024	3,048	3,121	3,248	3,271	3,127	3,312	3,178
506	Electrical goods	2,335	2,373	2,364	2,459	2,359	2,459	2,578	2,568	2,639	2,677	2,727	2,760
507	Hardware, plumbing & heating equip.	1,521	1,581	1,594	1,642	1,642	1,646	1,681	1,683	1,689	1,698	1,765	1,779
508	Machinery, equip. & supplies	6,703	7,083	6,897	6,997	6,983	7,145	7,082	7,359	7,123	7,353	7,499	7,565
509	Miscellaneous durable goods	1,864	2,043	1,961	2,089	2,080	2,103	2,040	2,138	2,147	2,021	2,408	2,372
51	Nondurable goods	30,633	31,002	31,242	32,235	31,655	31,391	31,472	30,577	30,690	30,635	31,671	32,421
511	Paper & paper products	1,189	1,245	1,204	1,229	1,232	1,257	1,234	1,271	1,273	1,283	1,296	1,349
512	Drugs, drug proprietaries and druggists' sundries	838	845	840	839	835	833	837	845	849	831	849	876
514	Groceries & related products	8,858	8,835	9,147	9,303	9,228	9,052	9,418	9,497	9,513	9,444	9,789	10,094
515	Farm-product raw materials	7,012	7,062	6,805	7,360	7,465	7,049	6,916	6,037	6,006	5,786	6,577	6,459
518	Beer, wine, & distilled beverages	1,699	1,777	1,788	1,888	1,857	1,872	1,900	1,891	1,899	1,886	1,942	2,004
519	Misc. nondurable goods	4,019	4,122	4,123	4,114	4,041	3,919	3,881	3,920	3,980	3,841	3,928	4,017
	Inventories, total	65,264	66,130	66,937	67,937	67,738	68,194	68,017	68,961	70,071	70,442	71,708	72,801
50	Durable goods	42,409	42,721	42,944	43,122	43,462	44,196	44,514	45,248	45,838	46,072	46,781	47,425
501	Motor vehicles & auto. equip.	7,295	7,404	7,392	7,430	7,535	7,661	7,690	7,820	7,861	8,089	8,351	8,324
502	Furniture & home furnishings	1,492	1,487	1,485	1,481	1,523	1,509	1,527	1,579	1,602	1,587	1,592	1,688
505	Metals & minerals, ex. petroleum	4,981	4,896	4,916	5,007	4,990	5,018	5,164	5,255	5,329	5,292	5,395	5,424
506	Electrical goods	4,100	4,134	4,156	4,252	4,269	4,274	4,257	4,404	4,414	4,381	4,398	4,481
507	Hardware, plumbing & heating equip.	2,977	2,981	3,038	3,160	3,125	3,193	3,281	3,213	3,258	3,290	3,342	3,356
508	Machinery, equip. & supplies	14,826	15,096	15,051	14,961	15,166	15,605	15,644	15,850	15,991	16,033	16,444	16,778
51	Nondurable goods	22,855	23,409	23,993	24,815	24,276	23,998	23,503	23,713	24,233	24,360	24,927	25,376
511	Paper & paper products	1,134	1,151	1,169	1,179	1,213	1,211	1,220	1,204	1,220	1,220	1,238	1,224
514	Groceries & related products	5,331	5,303	5,337	5,666	5,766	5,725	5,766	5,854	5,885	5,802	5,846	5,912
515	Farm-product raw materials	4,886	5,071	5,293	5,926	5,316	4,686	4,143	4,187	4,346	4,508	4,903	5,154
518	Beer, wine, & distilled beverages	1,724	1,813	1,875	1,910	1,983	2,015	2,062	2,041	2,085	2,055	2,064	2,044
519	Misc. nondurable goods	3,786	3,697	3,837	3,758	3,820	3,859	3,911	4,047	4,211	4,272	4,233	4,240
	Stock/sales ratios, total	1.22	1.21	1.22	1.20	1.20	1.21	1.20	1.22	1.24	1.24	1.22	1.22
50	Durable goods	1.85	1.80	1.82	1.76	1.76	1.78	1.76	1.75	1.77	1.77	1.73	1.73
501	Motor vehicles & auto. equip.	1.77	1.77	1.70	1.67	1.56	1.63	1.60	1.63	1.58	1.61	1.60	1.58
502	Furniture & home furnishings	1.70	1.72	1.70	1.68	1.67	1.63	1.69	1.68	1.69	1.65	1.63	1.58
505	Metals & minerals, ex. petroleum	1.76	1.73	1.71	1.69	1.65	1.65	1.65	1.62	1.63	1.69	1.63	1.71
506	Electrical goods	1.76	1.74	1.76	1.73	1.81	1.74	1.65	1.71	1.68	1.64	1.61	1.62
507	Hardware, plumbing & heating equip.	1.96	1.89	1.90	1.92	1.90	1.94	1.95	1.91	1.93	1.94	1.89	1.89
508	Machinery, equip. & supplies	2.21	2.12	2.18	2.14	2.17	2.18	2.21	2.15	2.24	2.18	2.19	2.22
51	Nondurable goods	0.75	0.76	0.77	0.77	0.77	0.76	0.75	0.78	0.79	0.80	0.79	0.78
511	Paper & paper products	0.96	0.92	0.97	0.96	0.98	0.96	0.99	0.95	0.96	0.95	0.96	0.91
514	Groceries & related products	0.60	0.62	0.61	0.61	0.62	0.63	0.61	0.62	0.62	0.61	0.60	0.59
515	Farm-product raw materials	0.70	0.72	0.80	0.81	0.71	0.66	0.60	0.69	0.72	0.78	0.75	0.80
518	Beer, wine, & distilled beverages	1.01	1.02	1.05	1.01	1.07	1.08	1.09	1.08	1.10	1.09	1.06	1.02
519	Misc. nondurable goods	0.94	0.90	0.93	0.91	0.95	0.98	1.01	1.03	1.06	1.11	1.08	1.06

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1A. Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1976 (Revised)											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	48,640	49,183	49,724	49,606	49,581	50,829	50,968	50,965	52,299	50,943	51,483	53,774
50	Durable goods	20,330	20,769	20,963	20,884	21,032	21,721	21,601	21,916	22,161	22,157	22,221	22,652
501	Motor vehicles & auto. equip.	3,679	3,554	3,661	3,668	3,681	3,872	3,834	3,939	3,940	3,931	3,888	4,081
502	Furniture & home furnishings	763	788	773	793	795	818	812	827	817	840	858	847
503	Lumber & other construction mat.	1,667	1,748	1,755	1,727	1,746	1,765	1,808	1,832	1,853	1,868	1,994	2,000
505	Metals & minerals, ex. petroleum	2,383	2,763	2,886	2,615	2,738	2,894	2,700	2,876	2,861	2,890	2,736	2,889
506	Electrical goods	2,139	2,164	2,201	2,260	2,214	2,286	2,254	2,298	2,216	2,221	2,251	2,306
507	Hardware, plumbing & heating equip.	1,357	1,385	1,388	1,389	1,407	1,410	1,425	1,428	1,464	1,427	1,484	1,511
508	Machinery, equip. & supplies	6,078	6,028	5,943	6,096	6,052	6,203	6,231	6,232	6,449	6,432	6,459	6,417
509	Miscellaneous durable goods	1,659	1,762	1,753	1,745	1,808	1,891	1,992	1,971	1,991	1,973	1,969	2,013
51	Nondurable goods	28,110	28,414	28,761	28,722	28,549	29,108	29,367	29,049	30,138	28,786	29,262	31,122
511	Paper & paper products	1,027	1,057	1,085	1,065	1,072	1,100	1,112	1,083	1,095	1,108	1,115	1,124
512	Drugs, drug proprietaries and druggists' sundries	772	788	772	774	781	790	781	802	788	795	813	806
514	Groceries & related products	7,968	8,039	8,079	8,190	8,218	8,320	8,360	8,359	8,832	8,607	8,521	8,592
515	Farm-product raw materials	6,907	6,736	7,159	6,796	6,604	6,896	7,044	6,753	7,296	6,586	6,849	6,623
518	Beer, wine, & distilled beverages	1,667	1,678	1,680	1,677	1,721	1,744	1,731	1,724	1,787	1,769	1,778	1,684
519	Misc. nondurable goods	3,678	3,689	3,591	3,698	3,626	3,732	3,679	3,699	3,698	3,757	3,800	4,019
	Inventories, total	57,480	58,130	58,165	58,939	60,007	61,131	62,107	62,383	63,121	63,502	64,118	64,365
50	Durable goods	37,356	37,709	37,862	38,334	39,087	39,640	40,207	40,112	41,063	41,396	41,719	41,667
501	Motor vehicles & auto. equip.	6,609	6,651	6,692	6,875	7,039	7,154	7,214	7,318	7,444	7,383	7,255	7,257
502	Furniture & home furnishings	1,280	1,290	1,318	1,357	1,378	1,399	1,406	1,401	1,442	1,489	1,497	1,470
505	Metals & minerals, ex. petroleum	4,418	4,464	4,415	4,417	4,450	4,573	4,673	4,627	4,794	4,831	4,862	4,956
506	Electrical goods	3,583	3,616	3,674	3,732	3,773	3,859	3,881	3,880	3,968	3,982	4,060	4,040
507	Hardware, plumbing & heating equip.	2,647	2,646	2,666	2,700	2,729	2,760	2,799	2,870	2,911	2,850	2,938	2,958
508	Machinery, equip. & supplies	13,199	13,359	13,355	13,470	13,695	13,814	14,039	13,699	14,158	14,461	14,472	14,397
51	Nondurable goods	20,124	20,421	20,303	20,605	20,920	21,491	21,900	22,271	22,058	22,106	22,405	22,698
511	Paper & paper products	1,009	1,025	1,035	1,044	1,048	1,033	1,058	1,078	1,076	1,108	1,081	1,102
514	Groceries & related products	4,505	4,517	4,628	4,678	4,748	4,841	5,006	5,101	5,063	5,146	5,170	5,310
515	Farm-product raw materials	4,134	4,237	3,989	4,318	4,341	5,008	5,072	4,999	4,826	4,523	4,693	4,817
518	Beer, wine, & distilled beverages	1,725	1,742	1,657	1,649	1,682	1,695	1,672	1,721	1,735	1,776	1,761	1,843
519	Misc. nondurable goods	3,278	3,333	3,323	3,294	3,296	3,264	3,341	3,439	3,426	3,567	3,683	3,771
	Stock/sales ratios, total	1.18	1.18	1.17	1.19	1.21	1.20	1.22	1.22	1.21	1.25	1.25	1.20
50	Durable goods	1.82	1.82	1.81	1.84	1.86	1.82	1.86	1.83	1.85	1.87	1.88	1.84
501	Motor vehicles & auto. equip.	1.80	1.87	1.83	1.87	1.91	1.85	1.88	1.86	1.89	1.88	1.87	1.78
502	Furniture & home furnishings	1.68	1.64	1.71	1.69	1.73	1.71	1.73	1.69	1.76	1.77	1.74	1.74
505	Metals & minerals, ex. petroleum	1.71	1.62	1.59	1.69	1.63	1.58	1.73	1.61	1.68	1.68	1.78	1.72
506	Electrical goods	1.68	1.67	1.67	1.65	1.70	1.69	1.72	1.73	1.79	1.79	1.80	1.75
507	Hardware, plumbing & heating equip.	1.95	1.91	1.92	1.94	1.94	1.96	1.96	2.01	1.99	2.00	1.98	1.94
508	Machinery, equip. & supplies	2.17	2.22	2.25	2.21	2.26	2.23	2.25	2.20	2.20	2.24	2.24	2.24
51	Nondurable goods	0.72	0.72	0.71	0.72	0.73	0.74	0.75	0.77	0.73	0.77	0.77	0.73
511	Paper & paper products	0.98	0.97	0.95	0.98	0.98	0.96	0.95	1.00	0.98	1.00	0.97	0.98
514	Groceries & related products	0.57	0.56	0.57	0.57	0.58	0.58	0.60	0.61	0.57	0.60	0.61	0.62
515	Farm-product raw materials	0.60	0.63	0.56	0.64	0.69	0.73	0.72	0.74	0.66	0.69	0.69	0.73
518	Beer, wine, & distilled beverages	1.03	1.04	0.99	0.98	0.98	0.97	0.97	1.00	0.97	1.00	0.99	1.09
519	Misc. nondurable goods	0.89	0.90	0.93	0.91	0.91	0.87	0.91	0.93	0.93	0.95	0.97	0.94

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1985(Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	110,972	103,209	115,647	117,030	123,536	110,634	113,211	116,066	111,775	121,011	113,874	116,941	1,373,926
50	Durable goods	48,839	45,513	52,499	53,068	55,664	51,106	51,406	54,272	52,040	57,296	52,393	52,633	626,749
501	Motor vehicles & auto. equip.	10,367	9,408	11,027	11,301	12,507	11,418	11,446	11,495	10,128	12,294	11,562	11,419	134,572
502	Furniture & home furnishings	1,846	1,654	1,776	1,924	1,982	1,952	2,025	2,049	1,999	2,293	2,046	1,973	23,921
503	Lumber & other construction mat.	2,983	2,870	3,466	3,853	4,180	3,990	4,090	4,291	4,060	4,354	3,857	3,276	45,280
505	Metals & minerals, ex. petroleum	5,225	4,716	5,414	5,171	5,462	4,925	4,791	5,188	5,347	5,163	4,417	4,694	60,513
506	Electrical goods	7,045	6,686	7,319	6,879	7,001	7,095	7,257	7,468	7,780	8,538	7,911	8,025	89,004
507	Hardware, plumbing & heating equip.	3,245	3,128	3,216	3,594	3,671	3,330	3,395	3,512	3,284	3,829	3,563	3,307	41,094
508	Machinery, equip. & supplies	12,821	12,277	14,455	14,262	14,574	13,228	13,057	13,779	13,307	14,399	12,819	13,968	162,886
509	Miscellaneous durable goods	4,266	3,696	4,580	4,866	5,091	3,921	3,994	5,038	4,580	4,772	4,391	4,551	53,966
51	Nondurable goods	62,133	57,696	63,148	63,962	67,872	59,528	61,805	61,794	59,735	63,715	61,481	64,288	747,177
511	Paper & paper products	2,866	2,696	2,944	2,983	2,998	2,842	2,899	3,115	2,858	3,245	2,932	2,991	35,369
512	Drugs, drug proprietaries and druggists' sundries	2,138	1,915	2,067	2,212	2,174	2,018	2,171	2,194	2,194	2,403	2,130	2,207	25,823
514	Groceries & related products	17,485	16,359	17,713	17,449	19,136	17,571	18,525	18,369	17,549	18,756	18,284	18,601	216,093
515	Farm-product raw materials	10,440	8,747	8,878	8,420	9,362	6,888	6,316	6,399	5,799	7,049	8,210	8,256	94,764
518	Beer, wine, & distilled beverages	2,525	2,472	2,913	3,175	3,621	3,256	3,690	3,670	3,813	3,109	3,284	3,860	39,388
519	Misc. nondurable goods	7,418	7,349	8,979	9,589	10,650	8,859	9,149	9,009	8,602	8,473	7,270	9,377	104,712
	Inventories, total	132,93[illegible]	133,675	134,418	134,287	132,425	133,469	132,836	132,424	133,789	136,122	136,976	137,139	(X)
50	Durable goods	85,145	86,646	87,102	87,674	87,058	87,883	87,437	87,178	87,642	87,298	87,019	86,984	(X)
501	Motor vehicles & auto. equip.	14,883	15,226	15,273	15,627	15,321	15,870	15,287	14,987	15,932	15,880	15,656	16,311	(X)
502	Furniture & home furnishings	2,980	3,033	2,946	2,873	2,981	3,094	3,312	3,308	3,246	3,337	3,239	3,375	(X)
503	Metals & minerals, ex. petroleum	9,129	9,086	9,050	8,754	8,645	8,676	8,655	8,710	8,692	8,349	8,395	8,698	(X)
505	Electrical goods	12,922	12,405	12,427	12,899	12,742	12,964	13,180	13,160	13,184	13,055	12,705	12,448	(X)
506	Hardware, plumbing & heating equip.	5,789	5,924	6,131	6,369	6,411	6,669	6,116	5,914	5,770	5,759	5,737	5,590	(X)
507	Machinery, equip. & supplies	29,404	29,825	30,066	29,777	29,666	29,805	29,556	29,725	29,495	29,772	30,134	29,915	(X)
51	Nondurable goods	47,214	47,029	47,316	46,663	45,367	45,586	45,379	45,246	46,147	48,824	49,957	50,155	(X)
511	Paper & paper products	2,773	2,876	2,865	2,974	2,924	2,971	2,923	3,028	2,957	2,983	3,061	3,077	(X)
514	Groceries & related products	8,932	9,288	9,290	9,260	9,532	9,608	9,403	9,441	9,610	10,399	10,419	10,275	(X)
515	Farm-product raw materials	8,465	7,923	7,342	6,439	5,404	5,229	5,177	5,339	5,998	7,357	8,148	8,759	(X)
518	Beer, wine, & distilled beverages	3,196	3,193	3,385	3,545	3,515	3,679	3,575	3,591	3,599	3,836	3,808	3,312	(X)
519	Misc. nondurable goods	9,190	9,522	10,104	9,655	8,916	9,095	8,924	8,737	9,026	9,257	9,174	9,451	(X)
	Stock/sales ratios, total	1.19	1.30	1.16	1.15	1.07	1.21	1.17	1.14	1.20	1.12	1.20	1.17	(X)
50	Durable goods	1.74	1.90	1.66	1.65	1.56	1.72	1.70	1.61	1.68	1.52	1.66	1.65	(X)
501	Motor vehicles & auto. equip.	1.41	1.62	1.39	1.38	1.22	1.39	1.34	1.30	1.57	1.29	1.35	1.43	(X)
502	Furniture & home furnishings	1.75	1.83	1.66	1.49	1.50	1.59	1.64	1.61	1.62	1.46	1.58	1.71	(X)
503	Metals & minerals, ex. petroleum	1.75	1.93	1.67	1.69	1.58	1.76	1.81	1.68	1.63	1.62	1.90	1.85	(X)
505	Electrical goods	1.73	1.86	1.70	1.88	1.82	1.83	1.82	1.76	1.69	1.53	1.61	1.55	(X)
506	Hardware, plumbing & heating equip.	1.78	1.89	1.91	1.77	1.75	1.81	1.80	1.68	1.76	1.50	1.61	1.69	(X)
507	Machinery, equip. & supplies	2.29	2.43	2.08	2.09	2.04	2.25	2.26	2.16	2.22	2.08	2.35	2.14	(X)
51	Nondurable goods	0.76	0.82	0.75	0.73	0.67	0.77	0.73	0.73	0.77	0.77	0.80	0.78	(X)
511	Paper & paper products	0.97	1.07	0.97	1.00	0.98	1.05	1.01	0.97	1.03	0.92	1.04	1.03	(X)
514	Groceries & related products	0.51	0.57	0.52	0.52	0.50	0.55	0.50	0.51	0.55	0.55	0.57	0.55	(X)
515	Farm-product raw materials	0.81	0.91	0.85	0.76	0.58	0.76	0.82	0.83	1.03	1.04	0.99	1.06	(X)
518	Beer, wine, & distilled beverages	1.27	1.29	1.16	1.12	0.97	1.13	0.97	0.98	0.94	1.23	1.16	0.86	(X)
519	Misc. nondurable goods	1.24	1.30	1.13	1.01	0.84	1.03	0.98	0.97	1.05	1.09	1.26	1.01	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1984(Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	105,630	104,784	117,154	110,209	122,403	117,217	111,765	116,489	108,812	119,957	115,488	110,945	1,360,853
50	Durable goods	44,039	45,715	51,541	49,613	54,003	53,719	50,665	53,827	50,171	55,614	51,793	48,508	609,210
501	Motor vehicles & auto. equip.	9,174	8,954	10,164	9,932	11,125	11,115	9,754	10,003	9,364	11,041	10,396	10,166	121,188
502	Furniture & home furnishings	1,687	1,836	2,021	2,044	2,317	2,013	1,946	2,028	1,918	2,163	2,080	1,661	23,716
503	Lumber & other construction mat.	2,998	3,143	3,489	3,585	3,959	4,095	3,985	4,446	3,861	4,256	3,715	3,037	44,561
505	Metals & minerals, ex. petroleum	4,967	5,228	6,118	5,602	5,734	5,631	5,104	5,963	5,351	5,375	5,033	4,782	64,928
506	Electrical goods	5,812	6,173	6,933	6,546	6,984	7,280	7,191	7,748	7,844	8,778	7,923	7,582	86,814
507	Hardware,plumbing & heating equip.	2,713	2,730	3,008	3,011	3,224	3,318	3,406	3,484	3,115	3,418	3,713	3,091	37,671
508	Machinery, equip. & supplies	11,799	12,259	13,966	13,342	14,764	14,335	13,396	14,075	13,398	14,734	13,608	13,217	162,893
509	Miscellaneous durable goods	3,961	4,377	4,393	4,423	4,704	4,498	4,681	4,853	4,181	4,504	4,483	3,884	53,166
51	Nondurable goods	61,591	59,069	65,613	60,594	68,400	63,498	61,100	62,662	58,641	64,343	63,695	62,437	751,643
511	Paper & paper products	2,612	4,660	2,859	2,728	2,981	3,043	2,883	3,157	2,820	3,075	2,975	2,680	34,473
512	Drugs, drug proprietaries and druggists' sundries	1,746	1,709	1,835	1,812	1,874	1,824	1,663	1,834	1,874	2,060	1,963	1,949	22,143
514	Groceries & related products	16,214	16,387	17,588	17,135	18,721	17,568	17,285	18,273	16,984	17,869	17,431	17,448	208,925
515	Farm-product raw materials	12,036	10,640	12,020	9,548	12,443	9,702	9,436	9,450	8,619	9,904	11,324	11,032	126,154
518	Beer, wine, & distilled beverages	2,365	2,493	2,947	2,840	3,401	3,350	3,307	3,496	3,012	3,407	3,425	3,603	37,646
519	Misc. nondurable goods	7,539	7,289	8,684	8,789	10,700	9,607	8,095	8,387	7,441	8,498	8,212	8,132	101,373
	Inventories, total	121,819	123,437	124,811	126,210	125,415	125,058	125,984	126,797	129,550	131,665	133,737	132,733	(X)
50	Durable goods	78,837	78,014	80,000	80,494	81,121	82,433	83,060	84,050	85,690	85,329	85,335	86,024	(X)
501	Motor vehicles & auto. equip.	12,644	12,980	13,137	13,146	12,863	12,867	13,009	13,150	14,834	14,437	14,572	14,941	(X)
502	Furniture & home furnishings	2,544	2,640	2,659	2,676	2,718	2,819	2,709	2,785	2,833	2,843	2,929	2,949	(X)
505	Metals & minerals, ex. petroleum	8,738	8,824	8,939	8,922	9,315	9,609	9,698	9,834	9,367	9,146	9,330	9,271	(X)
506	Electrical goods	9,264	9,313	9,661	10,153	10,533	10,873	11,447	11,795	12,169	12,228	12,214	12,334	(X)
507	Hardware,plumbing & heating equip.	4,918	5,106	5,256	5,380	5,397	5,266	5,441	5,524	5,526	5,557	5,630	5,594	(X)
508	Machinery, equip. & supplies	28,291	26,615	29,280	29,306	29,582	30,243	29,895	29,935	29,953	30,100	29,657	29,836	(X)
51	Nondurable goods	44,982	45,423	44,811	45,716	44,294	42,625	42,904	42,747	43,860	46,336	48,182	46,709	(X)
511	Paper & paper products	2,467	2,330	2,559	2,604	2,699	2,685	2,738	2,751	2,671	2,703	2,793	2,715	(X)
514	Groceries & related products	8,365	8,896	8,764	8,850	9,033	8,765	9,109	8,929	9,227	9,755	9,909	9,221	(X)
515	Farm-product raw materials	9,062	8,411	7,877	7,744	6,333	5,627	5,234	5,812	6,059	7,187	8,562	8,324	(X)
518	Beer, wine, & distilled beverages	2,935	3,048	3,274	3,301	3,143	3,215	3,337	3,162	3,315	3,512	3,510	3,061	(X)
519	Misc. nondurable goods	8,452	9,041	9,330	9,612	8,820	8,138	8,332	8,242	8,203	8,556	9,273	9,328	(X)
	Stock/sales ratios, total	1.15	1.18	1.07	1.15	1.02	1.07	1.13	1.09	1.19	1.10	1.16	1.20	(X)
50	Durable goods	1.74	1.71	1.55	1.62	1.50	1.53	1.64	1.56	1.71	1.53	1.65	1.77	(X)
501	Motor vehicles & auto. equip.	1.38	1.45	1.29	1.32	1.16	1.16	1.33	1.31	1.52	1.31	1.40	1.47	(X)
502	Furniture & home furnishings	1.52	1.44	1.32	1.31	1.17	1.40	1.39	1.37	1.48	1.31	1.41	1.78	(X)
505	Metals & minerals, ex. petroleum	1.76	1.69	1.46	1.59	1.62	1.71	1.90	1.65	1.75	1.70	1.85	1.94	(X)
506	Electrical goods	1.59	1.51	1.39	1.55	1.51	1.49	1.59	1.51	1.55	1.39	1.54	1.63	(X)
507	Hardware,plumbing & heating equip.	1.81	1.87	1.75	1.79	1.67	1.59	1.60	1.59	1.77	1.63	1.75	1.85	(X)
508	Machinery, equip. & supplies	2.40	2.32	2.10	2.20	2.00	2.11	2.23	2.13	2.24	2.04	2.18	2.26	(X)
51	Nondurable goods	0.73	0.77	0.68	0.75	0.65	0.67	0.70	0.68	0.75	0.72	0.76	0.75	(X)
511	Paper & paper products	0.94	0.96	0.90	0.93	0.91	0.88	0.95	0.87	0.95	0.88	0.94	1.01	(X)
514	Groceries & related products	0.52	0.54	0.50	0.52	0.48	0.50	0.53	0.49	0.54	0.55	0.57	0.53	(X)
515	Farm-product raw materials	0.75	0.79	0.66	0.81	0.51	0.58	0.55	0.62	0.70	0.73	0.76	0.75	(X)
518	Beer, wine, & distilled beverages	1.24	1.22	1.11	1.16	0.92	0.96	1.01	0.90	1.10	1.03	1.02	0.85	(X)
519	Misc. nondurable goods	1.12	1.24	1.10	1.09	0.82	0.85	1.03	0.98	1.10	1.01	1.13	1.15	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1985(Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	88,434	86,124	102,400	92,329	100,169	104,966	98,426	104,923	104,588	107,904	107,477	109,131	1,205,093
50	Durable goods	36,918	35,906	42,880	39,460	41,918	43,985	41,799	43,874	43,741	47,338	46,582	46,563	516,964
501	Motor vehicles & auto. equip.	7,144	6,889	8,600	8,127	8,246	9,143	8,693	8,816	8,663	9,330	9,237	9,274	101,984
502	Furniture & home furnishings	1,344	1,362	1,694	1,611	1,648	1,722	1,488	1,776	1,839	2,017	1,920	1,778	20,199
503	Lumber & other construction mat.	2,361	2,500	3,061	3,099	3,592	3,973	3,638	3,924	3,716	3,897	3,636	3,100	40,712
505	Metals & minerals, ex. petroleum	3,950	3,542	4,345	3,902	4,199	4,603	4,191	4,455	4,774	4,642	4,665	5,160	52,728
506	Electrical goods	4,330	4,448	5,109	4,849	5,181	5,782	5,474	6,147	6,363	6,343	6,429	6,640	67,315
507	Hardware, plumbing & heating equip.	2,313	2,154	2,594	2,396	2,628	2,819	2,756	3,077	2,970	2,985	2,935	2,724	32,293
508	Machinery, equip. & supplies	10,420	10,292	12,171	10,776	11,621	12,353	10,709	12,145	12,073	11,896	12,038	12,313	138,817
509	Miscellaneous durable goods	3,909	3,765	4,236	3,601	3,797	4,417	3,544	4,227	4,226	4,915	4,398	4,436	49,466
51	Nondurable goods	51,538	50,218	59,520	53,089	58,251	58,981	54,627	59,051	58,847	60,566	60,895	62,568	688,129
511	Paper & paper products	2,217	2,101	2,442	2,163	2,251	2,360	2,142	2,309	2,605	2,371	2,613	2,643	28,617
512	Drugs, drug proprietaries and druggists' sundries	1,520	1,431	1,671	1,542	1,587	1,726	1,533	1,742	1,772	1,747	1,735	1,731	19,739
514	Groceries & related products	14,154	13,985	15,862	15,056	16,187	16,636	15,488	16,574	16,989	16,301	16,458	16,618	190,308
515	Farm-product raw materials	9,203	9,092	10,641	8,452	10,341	9,647	9,077	10,181	10,144	11,964	12,287	12,278	123,307
518	Beer, wine, & distilled beverages	2,273	2,328	3,093	2,780	3,325	3,792	3,118	3,300	3,121	2,917	3,301	3,521	36,869
519	Misc. nondurable goods	6,137	6,150	7,992	7,475	8,960	8,398	7,201	7,543	7,536	7,951	7,505	7,884	90,732
	Inventories, total	117,871	117,637	118,020	117,444	114,870	114,348	114,197	114,323	117,082	119,779	120,342	121,407	(X)
50	Durable goods	76,315	75,918	76,077	75,914	75,060	75,167	75,125	75,143	76,549	76,319	76,137	77,099	(X)
501	Motor vehicles & auto. equip.	13,405	13,145	12,971	12,945	12,637	12,518	12,403	12,012	12,906	13,061	12,880	12,915	(X)
502	Furniture & home furnishings	2,446	2,485	2,461	2,418	2,392	2,473	2,465	2,528	2,582	2,451	2,487	2,355	(X)
505	Metals & minerals, ex. petroleum	8,860	9,069	8,814	8,442	8,568	8,613	8,545	8,623	8,916	8,621	8,800	8,859	(X)
506	Electrical goods	8,359	8,093	8,211	8,287	8,265	8,494	8,693	8,656	8,823	9,029	8,905	9,014	(X)
507	Hardware, plumbing & heating equip.	4,780	4,832	4,855	4,961	4,873	4,786	4,844	4,769	4,794	4,816	4,908	4,881	(X)
508	Machinery, equip. & supplies	28,402	28,348	28,708	28,601	28,198	28,136	27,653	27,413	27,712	27,855	27,583	28,389	(X)
51	Nondurable goods	41,556	41,719	41,943	41,530	39,810	39,181	39,072	39,180	40,533	43,460	44,205	44,308	(X)
511	Paper & paper products	2,128	2,129	2,139	2,129	2,226	2,231	2,228	2,366	2,373	2,375	2,530	2,488	(X)
514	Groceries & related products	7,546	7,746	7,759	7,594	7,838	7,762	7,702	7,955	8,095	8,463	8,763	8,439	(X)
515	Farm-product raw materials	8,096	7,834	7,585	6,685	5,617	5,231	5,824	6,376	6,956	8,757	9,235	9,053	(X)
518	Beer, wine, & distilled beverages	3,139	3,149	3,220	3,366	3,428	3,393	3,467	3,351	3,192	3,497	3,467	2,897	(X)
519	Misc. nondurable goods	7,880	8,199	8,247	8,209	7,327	7,108	7,037	6,832	7,077	7,396	7,298	7,906	(X)
	Stock/sales ratios, total	1.33	1.37	1.15	1.27	1.15	1.09	1.18	1.09	1.12	1.11	1.12	1.11	(X)
50	Durable goods	2.07	2.11	1.77	1.92	1.79	1.63	1.80	1.64	1.67	1.61	1.63	1.66	(X)
501	Motor vehicles & auto. equip.	1.88	1.91	1.51	1.59	1.53	1.37	1.43	1.36	1.39	1.40	1.39	1.39	(X)
502	Furniture & home furnishings	1.82	1.82	1.45	1.50	1.45	1.44	1.66	1.42	1.40	1.22	1.30	1.44	(X)
505	Metals & minerals, ex. petroleum	2.24	2.56	2.03	2.16	2.04	1.87	1.99	1.83	1.87	1.86	1.89	1.72	(X)
506	Electrical goods	1.92	1.82	1.61	1.71	1.60	1.46	1.53	1.41	1.39	1.42	1.39	1.36	(X)
507	Hardware, plumbing & heating equip.	2.06	2.24	1.92	2.07	1.85	1.70	1.76	1.55	1.61	1.61	1.67	1.79	(X)
508	Machinery, equip. & supplies	2.73	2.75	2.36	2.65	2.43	2.28	2.58	2.26	2.30	2.24	2.29	2.31	(X)
51	Nondurable goods	0.81	0.83	0.70	0.78	0.68	0.66	0.72	0.67	0.69	0.72	0.73	0.71	(X)
511	Paper & paper products	0.96	1.01	0.88	0.98	0.99	0.95	1.04	0.94	0.91	0.92	0.97	0.94	(X)
514	Groceries & related products	0.53	0.55	0.49	0.50	0.48	0.47	0.50	0.48	0.48	0.52	0.53	0.51	(X)
515	Farm-product raw materials	0.88	0.86	0.71	0.79	0.54	0.54	0.64	0.63	0.69	0.73	0.75	0.74	(X)
518	Beer, wine, & distilled beverages	1.38	1.35	1.04	1.21	1.03	0.90	1.11	1.01	1.02	1.20	1.05	0.82	(X)
519	Misc. nondurable goods	1.28	1.32	1.09	1.10	0.82	0.85	0.98	0.91	0.94	0.93	0.90	1.00	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1982(Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	90,092	90,065	107,180	99,454	98,573	101,204	94,118	93,344	94,640	94,207	93,302	93,302	1,135,481
50	Durable goods	36,612	37,853	44,158	41,228	39,347	41,110	38,984	40,113	40,528	40,537	40,310	39,619	480,299
501	Motor vehicles & auto. equip.	6,618	7,006	8,184	7,715	7,703	8,134	7,754	7,519	7,321	7,770	7,809	7,841	91,394
502	Furniture & home furnishings	1,365	1,438	1,649	1,555	1,369	1,518	1,314	1,383	1,559	1,565	1,486	1,477	17,663
503	Lumber & other construction mat.	2,196	2,194	2,347	2,806	2,785	2,874	2,718	3,142	2,967	2,972	3,088	2,829	33,118
505	Metals & minerals, ex. petroleum	4,853	4,930	5,470	5,053	4,860	4,656	4,117	3,996	3,837	3,720	3,516	3,481	52,489
506	Electrical goods	3,956	4,065	4,752	4,470	4,447	4,990	4,818	4,829	4,909	4,852	4,860	4,909	55,837
507	Hardware, plumbing & heating equip.	2,197	2,105	2,488	2,474	2,345	2,443	2,550	2,547	2,580	2,591	2,498	2,437	29,255
508	Machinery, equip. & supplies	11,131	11,039	13,323	12,452	11,777	12,161	10,957	11,433	11,488	11,191	11,309	11,635	140,896
509	Miscellaneous durable goods	3,372	3,158	4,679	3,678	3,074	3,205	3,586	4,030	4,649	4,623	4,209	3,791	43,994
51	Nondurable goods	53,480	52,212	63,022	58,226	59,226	60,094	55,234	53,231	54,119	53,670	54,992	55,683	675,182
511	Paper & paper products	2,008	1,967	2,274	2,143	2,111	2,262	2,115	2,264	2,229	2,157	2,177	2,230	25,937
512	Drugs, drug proprietaries and druggists' sundries	1,234	1,361	1,667	1,611	1,513	1,653	1,513	1,604	1,604	1,590	1,633	1,653	18,636
514	Groceries & related products	13,306	12,980	14,507	14,099	14,376	15,168	14,973	14,984	15,013	14,927	15,128	15,224	174,687
515	Farm-product raw materials	9,754	9,812	12,441	10,354	11,134	9,670	8,550	8,474	7,730	8,343	9,297	9,039	114,598
518	Beer, wine, & distilled beverages	2,263	2,362	3,032	2,973	2,949	3,315	3,189	3,069	3,158	3,053	3,402	3,691	36,456
519	Misc. nondurable goods	6,052	6,282	7,964	7,627	8,746	8,287	7,234	7,409	7,190	7,222	6,980	7,499	88,492
	Inventories, total	119,024	117,601	118,747	120,782	118,550	119,559	119,363	117,787	118,755	120,411	119,567	119,173	(X)
50	Durable goods	77,443	77,684	78,733	80,960	79,682	80,676	81,549	80,146	80,343	79,957	78,327	77,660	(X)
501	Motor vehicles & auto. equip.	11,906	12,147	12,642	13,096	12,644	13,429	13,984	13,684	13,952	13,984	13,836	13,528	(X)
502	Furniture & home furnishings	2,416	2,473	2,526	2,386	2,452	2,447	2,348	2,473	2,352	2,365	2,344	2,377	(X)
505	Metals & minerals, ex. petroleum	10,153	10,029	10,041	10,636	10,449	10,196	10,336	9,967	9,739	9,764	9,597	9,409	(X)
506	Electrical goods	8,213	8,443	8,677	8,841	8,738	9,121	9,015	8,977	9,047	9,060	8,880	8,529	(X)
507	Hardware, plumbing & heating equip.	5,009	4,923	5,051	5,320	5,021	4,877	5,171	4,976	4,866	4,764	4,550	4,632	(X)
508	Machinery, equip. & supplies	29,607	29,694	29,923	30,641	30,452	30,590	30,785	30,210	30,685	30,125	29,410	29,079	(X)
51	Nondurable goods	41,581	39,917	40,014	39,822	38,868	38,883	37,814	37,641	38,412	40,454	41,240	41,463	(X)
511	Paper & paper products	2,077	2,080	2,054	2,096	2,136	2,066	2,162	2,197	2,095	2,107	2,152	2,050	(X)
514	Groceries & related products	7,186	7,381	7,286	7,081	7,179	7,449	7,314	7,270	7,509	7,789	7,914	7,752	(X)
515	Farm-product raw materials	7,754	6,758	6,296	5,876	4,695	4,650	4,491	4,386	4,756	5,723	6,833	7,843	(X)
518	Beer, wine, & distilled beverages	3,194	3,106	3,339	3,313	3,397	3,444	3,394	3,325	3,341	3,576	3,705	3,098	(X)
519	Misc. nondurable goods	7,876	7,997	8,239	8,429	7,490	7,158	7,217	6,985	7,088	7,472	7,130	7,322	(X)
	Stock/sales ratios, total	1.32	1.31	1.11	1.21	1.20	1.18	1.27	1.24	1.25	1.28	1.25	1.25	(X)
50	Durable goods	2.12	2.05	1.78	1.96	2.03	1.96	2.10	2.00	1.98	1.97	1.94	1.96	(X)
501	Motor vehicles & auto. equip.	1.80	1.73	1.54	1.70	1.64	1.65	1.80	1.82	1.91	1.80	1.77	1.73	(X)
502	Furniture & home furnishings	1.77	1.72	1.59	1.53	1.80	1.61	1.79	1.79	1.52	1.51	1.58	1.61	(X)
505	Metals & minerals, ex. petroleum	2.09	2.05	1.84	2.10	2.15	2.19	2.51	2.49	2.54	2.62	2.73	2.70	(X)
506	Electrical goods	2.08	2.08	1.83	1.98	1.96	1.83	1.87	1.86	1.84	1.88	1.83	1.74	(X)
507	Hardware, plumbing & heating equip.	2.28	2.34	2.03	2.15	2.14	2.00	2.03	1.95	1.89	1.84	1.82	1.90	(X)
508	Machinery, equip. & supplies	2.66	2.67	2.25	2.46	2.39	2.52	2.81	2.64	2.67	2.69	2.60	2.50	(X)
51	Nondurable goods	0.78	0.76	0.63	0.68	0.66	0.65	0.68	0.68	0.71	0.75	0.75	0.74	(X)
511	Paper & paper products	1.03	1.06	0.90	0.98	1.01	0.91	1.02	0.97	0.94	0.98	0.99	0.92	(X)
514	Groceries & related products	0.54	0.57	0.50	0.50	0.50	0.49	0.49	0.48	0.50	0.52	0.52	0.51	(X)
515	Farm-product raw materials	0.79	0.69	0.51	0.57	0.42	0.48	0.53	0.52	0.62	0.69	0.73	0.87	(X)
518	Beer, wine, & distilled beverages	1.41	1.31	1.10	1.12	1.15	1.04	1.06	1.08	1.06	1.17	1.09	0.84	(X)
519	Misc. nondurable goods	1.30	1.27	1.03	1.11	0.86	0.86	1.00	0.94	0.99	1.03	1.02	0.98	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1981 (Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	100,702	95,931	109,187	105,333	102,519	104,016	101,232	98,835	102,284	104,446	99,000	101,657	1,224,160
50	Durable goods	39,131	40,262	45,457	45,280	43,875	46,250	44,342	44,358	44,709	45,012	42,008	42,652	523,356
501	Motor vehicles & auto. equip.	7,091	7,194	8,095	8,196	7,392	7,771	7,601	7,280	6,631	7,725	7,213	7,399	89,608
502	Furniture & home furnishings	1,351	1,396	1,534	1,546	1,469	1,554	1,432	1,514	1,579	1,612	1,500	1,429	17,914
503	Lumber & other construction mat.	2,615	2,564	2,972	3,161	2,965	3,265	3,095	3,128	3,163	3,012	2,592	2,340	34,872
505	Metals & minerals, ex. petroleum	5,478	5,764	6,141	5,933	6,155	6,443	5,997	5,926	6,145	5,599	5,354	5,557	70,432
506	Electrical goods	3,919	4,077	4,547	4,316	4,386	4,734	4,487	4,538	4,846	4,653	4,596	4,709	53,808
507	Hardware, plumbing & heating equip.	2,340	2,248	2,564	2,714	2,597	2,840	2,737	2,680	2,702	2,733	2,497	2,378	31,030
508	Machinery, equip. & supplies	11,037	11,536	13,445	13,209	13,124	13,938	13,550	13,543	13,899	13,736	12,653	13,593	157,203
509	Miscellaneous durable goods	4,436	4,504	5,015	5,090	4,762	4,620	4,235	4,541	4,567	4,700	4,457	4,191	55,138
51	Nondurable goods	61,531	55,669	63,730	60,073	58,644	57,766	56,890	54,475	57,575	59,434	56,992	59,005	700,804
511	Paper & paper products	1,987	1,933	2,130	2,049	2,001	2,103	2,085	2,091	2,216	2,304	2,084	2,089	25,072
512	Drugs, drug proprietaries and druggists' sundries	1,243	1,186	1,340	1,330	1,278	1,326	1,332	1,259	1,402	1,467	1,344	1,417	15,836
514	Groceries & related products	13,556	12,512	14,084	14,061	13,493	14,145	14,266	13,456	13,999	14,264	13,343	14,255	165,874
515	Farm-product raw materials	13,040	10,539	12,857	11,015	10,677	9,053	8,758	8,669	9,973	10,904	10,491	10,923	126,899
518	Beer, wine, & distilled beverages	2,202	2,218	2,700	2,915	2,783	3,113	3,142	2,881	3,019	3,062	3,077	3,578	34,683
519	Misc. nondurable goods	6,699	6,477	8,191	7,702	8,017	7,215	6,902	6,736	7,040	7,202	7,014	7,139	86,354
	Inventories, total	113,985	113,917	116,508	114,597	114,192	114,885	113,156	114,406	115,693	116,794	119,198	119,044	(X)
50	Durable goods	71,305	73,405	74,420	74,627	76,244	76,781	75,506	76,368	77,013	76,261	77,754	77,394	(X)
501	Motor vehicles & auto. equip.	11,365	11,238	11,286	11,104	10,900	11,207	10,717	10,501	10,904	11,037	11,562	11,952	(X)
502	Furniture & home furnishings	2,380	2,419	2,323	2,339	2,490	2,544	2,648	2,538	2,626	2,557	2,474	2,421	(X)
505	Metals & minerals, ex. petroleum	8,415	8,901	8,841	8,812	9,394	9,593	9,155	9,679	9,998	9,859	10,008	10,047	(X)
506	Electrical goods	7,022	7,304	7,393	7,506	7,767	7,961	7,881	8,171	8,238	8,487	8,520	8,367	(X)
507	Hardware, plumbing & heating equip.	4,881	4,959	5,086	5,273	5,224	5,245	5,234	5,145	5,071	[illegible]	[illegible]	[illegible]	(X)
508	Machinery, equip. & supplies	26,860	27,963	28,530	28,382	29,466	29,641	28,988	29,477	29,275	28,677	29,798	29,523	(X)
51	Nondurable goods	42,680	42,512	42,088	39,970	37,948	38,104	37,650	38,038	38,680	40,523	41,444	41,650	(X)
511	Paper & paper products	1,868	1,921	1,944	1,936	1,985	2,034	2,067	2,061	2,076	2,085	2,070	2,090	(X)
514	Groceries & related products	7,706	7,197	7,635	7,606	7,137	7,302	7,344	6,932	7,438	7,410	7,236	7,424	(X)
515	Farm-product raw materials	7,432	8,816	7,938	6,505	5,141	4,691	4,888	4,954	4,997	[illegible]	7,195	7,478	(X)
518	Beer, wine, & distilled beverages	2,910	2,876	2,899	2,940	3,078	3,224	3,151	3,219	3,231	3,400	3,468	3,036	(X)
519	Misc. nondurable goods	7,441	7,535	7,692	7,291	6,995	6,607	6,569	6,586	6,723	6,828	7,291	7,459	(X)
	Stock/sales ratios, total	1.19	1.21	1.08	1.09	1.11	1.10	1.12	1.16	1.19	1.12	1.20	1.17	(X)
50	Durable goods	1.82	1.92	1.64	1.65	1.74	1.66	1.70	1.72	1.72	1.69	1.85	1.81	(X)
501	Motor vehicles & auto. equip.	1.60	1.56	1.39	1.35	1.47	1.44	1.41	1.44	1.64	1.43	1.60	1.62	(X)
502	Furniture & home furnishings	1.76	1.74	1.64	1.64	1.70	1.64	1.85	1.68	1.66	1.59	1.65	1.69	(X)
505	Metals & minerals, ex. petroleum	1.54	1.54	1.44	1.49	1.59	1.48	1.54	1.63	1.63	1.76	1.87	1.81	(X)
506	Electrical goods	1.79	1.79	1.63	1.74	1.77	1.68	1.76	1.80	1.70	1.82	1.85	1.78	(X)
507	Hardware, plumbing & heating equip.	2.09	2.21	1.98	1.94	2.01	1.85	1.91	1.92	1.88	1.88	2.00	2.08	(X)
508	Machinery, equip. & supplies	2.43	2.42	2.12	2.15	2.25	2.13	2.14	2.18	2.12	2.09	2.36	2.17	(X)
51	Nondurable goods	0.69	0.76	0.67	0.67	0.65	0.66	0.66	0.70	0.67	0.68	0.73	0.71	(X)
511	Paper & paper products	0.94	0.99	0.91	0.94	0.99	0.97	0.99	0.99	0.94	0.90	0.99	1.00	(X)
514	Groceries & related products	0.54	0.57	0.54	0.54	0.53	0.52	0.49	0.52	0.53	0.53	0.55	0.52	(X)
515	Farm-product raw materials	0.72	0.84	0.62	0.59	0.48	0.52	0.56	0.57	0.50	0.57	0.69	0.68	(X)
518	Beer, wine, & distilled beverages	1.32	1.30	1.07	1.02	1.11	1.04	1.00	1.12	1.07	1.11	1.19	0.85	(X)
519	Misc. nondurable goods	1.11	1.16	0.94	0.94	0.87	0.92	0.95	0.98	0.95	0.95	1.04	1.04	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1980(Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	86,257	83,060	90,338	89,519	90,005	88,188	92,343	92,957	98,250	107,187	98,485	105,462	1,124,451
50	Durable goods	37,185	37,706	40,356	39,633	38,632	39,227	39,462	39,780	42,399	45,795	40,487	42,417	483,079
501	Motor vehicles & auto. equip.	6,470	6,659	6,874	7,156	6,836	6,882	7,016	7,174	6,659	7,803	6,730	6,883	83,142
502	Furniture & home furnishings	1,265	1,240	1,363	1,405	1,312	1,303	1,265	1,307	1,391	1,595	1,413	1,417	16,276
503	Lumber & other construction mat.	2,756	2,589	2,804	2,820	2,842	3,163	3,260	3,133	3,355	3,640	3,088	2,942	36,390
505	Metals & minerals, ex. petroleum	5,479	5,421	5,960	5,908	4,971	4,972	4,784	4,768	5,383	5,628	5,085	5,677	63,436
506	Electrical goods	3,662	3,833	3,877	3,678	3,717	3,987	4,133	4,024	4,457	4,546	4,462	4,513	48,889
507	Hardware,plumbing & heating equip.	2,393	2,202	2,397	2,284	2,297	2,409	2,559	2,457	2,549	2,793	2,436	2,359	29,109
508	Machinery, equip. & supplies	10,097	10,635	11,509	11,698	11,620	11,775	11,608	11,923	12,718	13,054	11,431	12,612	140,680
509	Miscellaneous durable goods	4,223	4,226	4,381	4,272	4,074	3,826	3,664	3,887	4,705	5,413	4,663	4,986	52,524
51	Nondurable goods	49,072	47,354	50,182	49,886	51,373	48,961	53,081	53,177	55,851	61,392	57,998	63,045	641,372
511	Paper & paper products	1,880	1,822	1,849	1,856	1,815	1,783	1,851	1,859	1,961	2,088	1,882	1,982	22,608
512	Drugs, drug proprietaries and druggists' sundries	1,070	1,005	1,069	1,062	1,073	1,077	1,133	1,115	1,212	1,354	1,175	1,262	13,607
514	Groceries & related products	12,055	11,433	12,282	12,518	12,870	12,664	13,684	13,096	13,361	14,292	13,123	13,996	155,372
515	Farm-product raw materials	10,292	9,483	10,090	9,921	10,056	8,693	9,341	9,825	10,593	12,472	11,420	12,847	125,433
518	Beer, wine, & distilled beverages	2,125	2,143	2,323	2,511	2,668	2,746	3,018	2,844	2,662	2,948	2,710	3,213	31,911
519	Misc. nondurable goods	5,549	5,676	6,844	6,567	7,076	6,501	6,105	6,072	6,680	6,954	6,164	7,313	77,501
	Inventories, total	101,432	103,458	104,527	104,301	104,537	104,988	105,801	107,948	109,342	112,426	114,421	114,135	(X)
50	Durable goods	64,091	65,746	66,926	67,935	69,261	69,797	69,380	70,765	70,252	70,078	71,054	72,023	(X)
501	Motor vehicles & auto. equip.	10,881	11,158	11,068	11,385	11,488	11,491	11,458	11,391	11,190	11,349	11,366	11,651	(X)
502	Furniture & home furnishings	2,131	2,144	2,253	2,294	2,236	2,299	2,357	2,296	2,414	2,389	2,324	2,374	(X)
503	Metals & minerals, ex. petroleum	7,500	7,321	7,448	7,401	8,171	8,148	7,776	8,451	8,227	7,936	8,348	8,570	(X)
505	Electrical goods	6,436	6,500	6,456	6,714	6,933	6,940	7,099	7,200	7,202	7,290	7,140	7,204	(X)
506	Hardware,plumbing & heating equip.	4,433	4,629	4,739	4,849	4,741	4,681	4,625	4,672	4,595	4,673	4,587	4,754	(X)
507	Machinery, equip. & supplies	23,004	24,244	24,991	25,077	25,688	26,094	25,782	26,347	26,367	26,013	26,817	27,163	(X)
51	Nondurable goods	37,341	37,712	37,601	36,366	35,276	35,191	36,421	37,183	39,090	42,348	43,367	42,112	(X)
511	Paper & paper products	1,642	1,669	1,716	1,746	1,758	1,785	1,751	1,724	1,767	1,792	1,841	1,871	(X)
514	Groceries & related products	6,613	6,693	6,844	6,781	6,564	6,738	6,599	6,474	6,904	7,304	7,274	7,459	(X)
515	Farm-product raw materials	8,469	8,391	7,660	6,503	5,663	5,341	5,982	6,501	7,360	9,373	10,008	9,304	(X)
518	Beer, wine, & distilled beverages	2,782	2,696	2,903	2,999	2,953	2,980	2,982	2,960	3,088	3,280	3,307	2,852	(X)
519	Misc. nondurable goods	6,291	6,572	6,737	6,582	6,413	6,176	6,304	6,544	6,346	6,754	7,007	6,933	(X)
	Stock/sales ratios, total	1.18	1.22	1.15	1.17	1.16	1.19	1.14	1.16	1.11	1.05	1.16	1.08	(X)
50	Durable goods	1.72	1.74	1.66	1.71	1.79	1.78	1.76	1.78	1.66	1.53	1.75	1.70	(X)
501	Motor vehicles & auto. equip.	1.68	1.68	1.61	1.59	1.68	1.67	1.63	1.59	1.68	1.45	1.69	1.69	(X)
502	Furniture & home furnishings	1.68	1.73	1.65	1.63	1.70	1.76	1.86	1.76	1.74	1.50	1.64	1.68	(X)
503	Metals & minerals, ex. petroleum	1.37	1.35	1.25	1.39	1.64	1.64	1.63	1.77	1.53	1.41	1.64	1.51	(X)
505	Electrical goods	1.76	1.70	1.67	1.83	1.87	1.74	1.72	1.79	1.62	1.60	1.60	1.60	(X)
506	Hardware,plumbing & heating equip.	1.85	2.10	1.98	2.12	2.06	1.94	1.81	1.88	1.81	1.67	1.88	2.03	(X)
507	Machinery, equip. & supplies	2.28	2.28	2.17	2.14	2.21	2.22	2.22	2.21	2.07	1.99	2.35	2.15	(X)
51	Nondurable goods	0.76	0.80	0.75	0.73	0.69	0.72	0.69	0.70	0.70	0.69	0.75	0.67	(X)
511	Paper & paper products	0.87	0.92	0.93	0.95	0.97	1.00	0.95	0.93	0.90	0.86	0.98	0.94	(X)
514	Groceries & related products	0.55	0.59	0.56	0.54	0.51	0.53	0.48	0.49	0.52	0.51	0.55	0.53	(X)
515	Farm-product raw materials	0.82	0.88	0.76	0.66	0.56	0.60	0.63	0.66	0.69	0.75	0.88	0.72	(X)
518	Beer, wine, & distilled beverages	1.31	1.26	1.25	1.19	1.11	1.09	0.99	1.04	1.16	1.11	1.22	0.89	(X)
519	Misc. nondurable goods	1.13	1.16	0.98	1.00	0.91	0.95	1.03	1.08	0.98	0.97	1.14	0.95	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1979 (Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	67,826	65,855	79,180	75,498	82,206	79,739	79,091	84,806	79,586	89,296	87,002	83,573	953,658
50	Durable goods	29,787	29,683	38,666	35,383	37,831	36,632	35,972	39,700	36,238	41,003	37,828	35,693	432,456
501	Motor vehicles & auto. equip.	5,647	5,640	6,865	6,805	6,962	6,313	6,210	6,761	5,616	6,759	6,430	6,193	76,221
502	Furniture & home furnishings	1,021	966	1,222	1,159	1,248	1,224	1,162	1,292	1,246	1,449	1,318	1,185	14,492
503	Lumber & other construction mat.	2,491	2,296	3,114	3,124	3,459	3,517	3,520	3,886	3,397	3,771	3,146	2,694	38,415
505	Metals & minerals, ex. petroleum	3,893	3,930	4,715	4,098	4,874	4,591	4,806	5,326	4,811	5,301	5,127	5,001	56,473
506	Electrical goods	2,848	2,929	3,377	3,136	3,559	3,603	3,521	3,979	3,847	4,228	3,831	3,680	42,558
507	Hardware, plumbing & heating equip.	1,955	1,813	2,125	2,180	2,386	2,276	2,345	2,500	2,257	2,641	2,304	2,113	26,895
508	Machinery, equip. & supplies	8,267	8,468	10,473	10,289	11,013	10,719	10,200	11,228	10,485	11,559	10,504	10,217	123,422
509	Miscellaneous durable goods	3,003	2,983	3,938	3,764	3,476	3,447	3,156	3,658	3,380	4,202	4,027	3,677	42,911
51	Nondurable goods	38,039	36,172	42,514	40,115	44,355	43,107	43,119	45,106	43,328	48,293	49,174	47,880	521,202
511	Paper & paper products	1,524	1,467	1,677	1,544	1,687	1,652	1,592	1,788	1,615	1,844	1,727	1,673	19,790
512	Drugs, drug proprietaries and druggists' sundries	900	865	1,010	1,006	1,067	988	1,017	1,063	996	1,137	1,054	1,015	12,118
514	Groceries & related products	11,200	10,427	11,993	11,302	12,003	11,732	11,515	11,860	11,163	12,202	12,009	11,795	139,201
515	Farm-product raw materials	8,019	7,173	8,985	7,884	8,889	8,648	9,442	8,984	8,598	10,650	10,747	10,219	108,238
518	Beer, wine, & distilled beverages	1,903	1,834	2,336	2,297	2,351	2,527	2,464	2,660	2,236	2,564	2,651	2,716	28,739
519	Misc. nondurable goods	4,631	4,478	5,649	5,525	6,137	5,940	5,240	5,623	5,742	5,477	5,857	5,462	65,761
	Inventories, total	87,865	90,382	92,213	92,438	92,658	92,533	94,831	94,873	93,660	97,728	99,013	99,657	(X)
50	Durable goods	56,187	58,507	59,286	59,839	61,064	61,198	62,505	62,622	62,583	62,939	62,848	63,246	(X)
501	Motor vehicles & auto. equip.	10,487	11,233	10,801	10,653	10,618	10,151	10,664	10,414	10,187	10,324	10,641	10,721	(X)
502	Furniture & home furnishings	1,880	1,887	2,031	2,012	2,008	2,123	2,079	2,090	2,134	2,207	2,098	2,113	(X)
505	Metals & minerals, ex. petroleum	5,986	6,398	6,251	6,242	6,596	6,689	6,935	7,390	7,293	7,382	7,501	7,458	(X)
506	Electrical goods	5,481	5,585	5,738	5,801	6,073	6,170	6,389	6,312	6,290	6,342	6,393	6,187	(X)
507	Hardware, plumbing & heating equip.	3,941	4,136	4,184	4,403	4,369	4,396	4,389	4,293	4,244	4,285	4,201	4,310	(X)
508	Machinery, equip. & supplies	19,702	20,371	21,102	21,350	21,970	22,200	22,447	22,801	23,149	22,791	22,803	23,034	(X)
51	Nondurable goods	31,678	31,875	32,929	32,599	31,594	31,335	32,326	32,251	33,077	34,789	36,165	36,411	(X)
511	Paper & paper products	1,351	1,397	1,477	1,438	1,401	1,557	1,554	1,556	1,619	1,560	1,621	1,664	(X)
514	Groceries & related products	6,509	6,427	6,784	6,685	6,662	6,683	6,647	6,541	6,720	6,885	6,813	6,841	(X)
515	Farm-product raw materials	6,833	6,816	6,632	6,188	5,355	5,377	5,768	5,738	5,926	6,845	8,020	8,192	(X)
518	Beer, wine, & distilled beverages	2,583	2,538	2,801	2,918	2,861	2,823	2,773	2,606	2,595	2,837	2,817	2,632	(X)
519	Misc. nondurable goods	5,731	5,890	6,231	6,242	5,720	5,356	5,610	5,657	5,626	5,910	5,931	6,020	(X)
	Stock/sales ratios, total	1.30	1.37	1.16	1.22	1.13	1.16	1.20	1.12	1.20	1.09	1.14	1.19	(X)
50	Durable goods	1.89	1.97	1.62	1.69	1.61	1.67	1.74	1.58	1.73	1.53	1.66	1.77	(X)
501	Motor vehicles & auto. equip.	1.86	1.99	1.57	1.57	1.53	1.61	1.72	1.54	1.81	1.53	1.65	1.73	(X)
502	Furniture & home furnishings	1.84	1.95	1.66	1.74	1.61	1.73	1.79	1.62	1.71	1.52	1.59	1.78	(X)
505	Metals & minerals, ex. petroleum	1.54	1.63	1.33	1.52	1.35	1.46	1.44	1.39	1.52	1.39	1.46	1.49	(X)
506	Electrical goods	1.91	1.91	1.70	1.85	1.71	1.71	1.81	1.59	1.64	1.50	1.67	1.68	(X)
507	Hardware, plumbing & heating equip.	2.02	2.28	1.97	2.02	1.83	1.93	1.87	1.72	1.88	1.62	1.82	2.04	(X)
508	Machinery, equip. & supplies	2.38	2.41	2.01	2.08	1.99	2.07	2.20	2.03	2.21	1.97	2.17	2.25	(X)
51	Nondurable goods	0.83	0.88	0.77	0.81	0.71	0.73	0.75	0.72	0.76	0.72	0.74	0.76	(X)
511	Paper & paper products	0.89	0.95	0.88	0.93	0.84	0.94	0.95	0.87	1.00	0.85	0.94	0.99	(X)
514	Groceries & related products	0.58	0.62	0.57	0.59	0.56	0.57	0.58	0.55	0.60	0.56	0.57	0.58	(X)
515	Farm-product raw materials	0.85	0.95	0.74	0.78	0.60	0.62	0.61	0.64	0.69	0.64	0.75	0.80	(X)
518	Beer, wine, & distilled beverages	1.36	1.38	1.20	1.27	1.12	1.12	1.13	0.98	1.16	1.11	1.06	0.97	(X)
519	Misc. nondurable goods	1.24	1.32	1.10	1.13	0.93	0.90	1.07	1.01	0.98	1.08	1.01	1.10	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1978(Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	55,329	56,010	66,696	64,179	70,249	69,747	64,299	71,836	67,860	73,346	71,897	68,582	800,030
50	Durable goods	24,107	25,174	30,566	30,238	31,927	32,543	30,140	34,024	32,048	33,939	32,682	30,900	368,288
501	Motor vehicles & auto. equip.	5,015	5,282	6,106	6,121	6,226	6,049	5,644	6,277	5,479	6,100	6,080	5,545	69,924
502	Furniture & home furnishings	860	909	1,096	1,031	1,060	1,087	997	1,117	1,149	1,164	1,214	1,142	12,826
503	Lumber & other construction mat.	1,989	2,019	2,531	2,694	3,093	3,283	2,963	3,424	3,253	3,367	3,036	2,669	34,321
505	Metals & minerals, ex. petroleum	3,084	3,130	3,707	3,573	3,822	3,836	3,408	4,004	3,686	3,878	3,925	3,626	43,679
506	Electrical goods	2,429	2,512	2,961	2,851	3,098	3,236	3,053	3,383	3,187	3,427	3,311	3,163	36,611
507	Hardware,plumbing & heating equip.	1,604	1,534	1,824	1,894	2,083	2,134	2,035	2,188	1,963	2,232	2,050	1,876	23,417
508	Machinery, equip. & supplies	8,442	8,905	8,645	8,648	8,993	9,192	8,210	9,206	9,128	9,429	8,953	9,062	102,813
509	Miscellaneous durable goods	2,158	2,294	2,916	2,655	2,819	2,962	3,015	3,542	3,314	3,438	3,186	2,977	35,270
51	Nondurable goods	31,222	30,836	36,130	33,941	38,322	37,204	34,159	37,812	35,812	39,407	39,215	37,682	431,742
511	Paper & paper products	1,280	1,231	1,468	1,360	1,473	1,465	1,356	1,552	1,431	1,574	1,546	1,472	17,228
512	Drugs, drug proprietaries and druggists' sundries	924	753	931	870	903	912	868	989	940	1,032	869	914	10,905
514	Groceries & related products	9,428	9,265	10,597	10,108	11,082	10,885	10,422	11,171	10,631	11,309	11,291	10,935	127,124
515	Farm-product raw materials	6,594	6,417	7,994	7,370	9,247	8,097	7,005	7,689	7,364	8,980	8,648	8,066	93,471
518	Beer, wine, & distilled beverages	1,592	1,704	2,212	1,918	2,205	2,405	2,098	2,355	2,150	2,234	2,420	2,567	25,860
519	Misc. nondurable goods	3,730	3,805	4,475	4,626	4,805	4,905	4,124	4,391	4,412	4,617	4,593	4,327	53,010
	Inventories, total	74,132	75,832	78,813	79,515	79,598	79,679	79,880	80,082	81,355	84,132	85,760	86,600	(X)
50	Durable goods	47,469	49,074	50,667	51,351	52,507	53,265	53,601	53,646	53,799	54,363	55,009	55,729	(X)
501	Motor vehicles & auto. equip.	8,658	9,181	8,947	8,907	9,197	9,150	9,301	9,298	8,971	9,623	10,300	10,172	(X)
502	Furniture & home furnishings	1,695	1,761	1,765	1,798	1,861	1,912	1,887	1,878	1,927	1,890	1,879	1,851	(X)
505	Metals & minerals, ex. petroleum	5,414	5,638	5,964	5,962	6,399	6,316	6,292	6,452	6,227	5,982	6,097	6,012	(X)
506	Electrical goods	4,360	4,404	4,679	4,776	4,963	5,156	5,128	5,143	5,308	5,408	5,474	5,523	(X)
507	Hardware,plumbing & heating equip.	3,328	3,473	3,653	3,778	3,818	3,791	3,793	3,713	3,696	3,824	3,725	3,765	(X)
508	Machinery, equip. & supplies	16,744	17,315	17,897	18,206	18,277	18,605	18,640	18,815	19,095	19,077	19,198	19,888	(X)
51	Nondurable goods	26,663	26,758	28,146	28,164	27,091	26,608	26,279	26,436	27,556	29,769	30,751	30,871	(X)
511	Paper & paper products	1,186	1,190	1,239	1,276	1,269	1,301	1,268	1,287	1,337	1,342	1,362	1,401	(X)
514	Groceries & related products	5,890	5,771	6,103	6,102	6,082	6,177	6,102	6,038	6,407	6,668	6,571	6,622	(X)
515	Farm-product raw materials	6,247	6,185	6,710	6,252	5,298	4,866	4,196	4,183	4,587	5,890	6,707	6,538	(X)
518	Beer, wine, & distilled beverages	2,027	1,998	2,134	2,253	2,254	2,267	2,297	2,277	2,341	2,584	2,646	2,409	(X)
519	Misc. nondurable goods	4,514	4,756	5,021	5,163	4,772	4,610	4,708	4,681	4,803	5,068	5,110	5,313	(X)
	Stock/sales ratios, total	1.34	1.35	1.18	1.24	1.13	1.15	1.24	1.11	1.20	1.15	1.19	1.26	(X)
50	Durable goods	1.97	1.95	1.66	1.70	1.64	1.64	1.78	1.58	1.68	1.60	1.68	1.80	(X)
501	Motor vehicles & auto. equip.	1.73	1.74	1.47	1.46	1.48	1.51	1.65	1.48	1.64	1.58	1.69	1.83	(X)
502	Furniture & home furnishings	1.97	1.92	1.61	1.74	1.76	1.76	1.89	1.68	1.68	1.62	1.55	1.62	(X)
505	Metals & minerals, ex. petroleum	1.76	1.80	1.61	1.67	1.67	1.65	1.85	1.61	1.69	1.54	1.55	1.66	(X)
506	Electrical goods	1.79	1.75	1.58	1.68	1.60	1.59	1.68	1.52	1.67	1.58	1.65	1.75	(X)
507	Hardware,plumbing & heating equip.	2.07	2.26	2.00	1.99	1.83	1.78	1.86	1.70	1.88	1.71	1.82	2.01	(X)
508	Machinery, equip. & supplies	2.60	2.51	2.07	2.11	2.03	2.02	2.27	2.04	2.09	2.02	2.14	2.19	(X)
51	Nondurable goods	0.85	0.87	0.78	0.83	0.71	0.72	0.77	0.70	0.77	0.76	0.78	0.82	(X)
511	Paper & paper products	0.93	0.95	0.84	0.94	0.86	0.89	0.94	0.83	0.93	0.85	0.88	0.95	(X)
514	Groceries & related products	0.62	0.62	0.58	0.60	0.55	0.57	0.59	0.54	0.60	0.59	0.58	0.61	(X)
515	Farm-product raw materials	0.95	0.96	0.84	0.85	0.57	0.60	0.60	0.54	0.62	0.66	0.78	0.81	(X)
518	Beer, wine, & distilled beverages	1.27	1.17	0.96	1.17	1.02	0.94	1.09	0.97	1.09	1.16	1.09	0.94	(X)
519	Misc. nondurable goods	1.21	1.25	1.12	1.12	0.99	0.94	1.14	1.07	1.09	1.10	1.11	1.17	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1977 (Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	48,935	50,308	59,426	56,166	57,469	58,690	53,965	58,396	57,287	57,063	59,217	59,448	676,370
50	Durable goods	19,987	21,166	25,404	24,672	25,529	26,703	24,130	27,452	26,873	26,673	26,691	26,087	301,367
501	Motor vehicles & auto. equip.	3,719	3,852	4,782	4,868	5,094	5,033	4,694	5,014	4,795	4,844	4,961	4,926	56,582
502	Furniture & home furnishings	743	776	927	873	903	979	823	978	1,001	1,049	1,044	1,021	11,117
503	Lumber & other construction mat.	1,580	1,706	2,172	2,146	2,334	2,462	2,389	2,799	2,693	2,616	2,471	2,215	27,583
505	Metals & minerals, ex. petroleum	2,646	2,608	3,182	2,942	3,133	3,210	2,862	3,462	3,421	3,058	3,236	3,003	36,763
506	Electrical goods	2,041	2,105	2,444	2,363	2,286	2,639	2,529	2,694	2,717	2,862	2,839	2,832	30,351
507	Hardware, plumbing & heating equip.	1,345	1,369	1,617	1,629	1,706	1,798	1,684	1,835	1,743	1,805	1,760	1,626	19,902
508	Machinery, equip. & supplies	5,778	6,311	7,476	7,130	7,360	7,681	6,749	7,698	7,522	7,465	7,229	7,308	85,705
509	Miscellaneous durable goods	1,637	1,855	2,134	2,062	2,032	2,233	1,789	2,249	2,239	2,252	2,408	2,408	25,298
51	Nondurable goods	28,948	29,142	34,022	31,494	31,940	31,987	29,835	30,944	30,414	30,390	32,526	33,361	375,003
511	Paper & paper products	1,101	1,159	1,287	1,184	1,222	1,306	1,170	1,346	1,325	1,301	1,295	1,319	15,015
512	Drugs, drug proprietaries and druggists' sundries	783	771	893	824	828	838	783	881	879	874	865	865	10,084
514	Groceries & related products	9,335	8,084	9,632	9,173	9,449	9,514	9,239	9,899	9,563	9,425	9,799	9,964	112,016
515	Farm-product raw materials	6,984	6,617	7,549	7,220	7,689	6,654	6,245	5,651	5,670	5,844	7,156	6,931	80,210
518	Beer, wine, & distilled beverages	1,278	1,439	1,847	1,767	1,898	2,145	1,875	2,027	1,941	1,812	2,062	2,355	22,446
519	Misc. nondurable goods	3,778	3,994	4,737	4,357	4,296	4,095	3,470	3,755	3,992	3,680	3,720	4,013	47,887
	Inventories, total	65,673	66,945	68,187	68,214	67,429	67,585	67,216	67,844	69,093	70,495	72,344	72,953	(X)
50	Durable goods	41,858	42,764	43,330	43,424	44,027	44,859	44,959	45,293	45,563	45,575	46,220	46,714	(X)
501	Motor vehicles & auto. equip.	7,397	7,604	7,540	7,497	7,699	7,684	7,628	7,609	7,641	7,935	8,276	8,349	(X)
502	Furniture & home furnishings	1,471	1,471	1,491	1,481	1,526	1,542	1,542	1,587	1,631	1,589	1,573	1,646	(X)
505	Metals & minerals, ex. petroleum	4,921	4,808	4,911	4,977	5,045	5,028	5,283	5,444	5,350	5,165	5,373	5,397	(X)
506	Electrical goods	3,969	4,006	4,110	4,222	4,320	4,364	4,321	4,479	4,467	4,429	4,420	4,432	(X)
507	Hardware, plumbing & heating equip.	2,903	2,951	3,100	3,305	3,238	3,270	3,327	3,216	3,196	3,218	3,225	3,225	(X)
508	Machinery, equip. & supplies	14,633	15,126	15,262	15,066	15,348	15,933	15,722	15,787	15,959	15,841	16,230	16,493	(X)
51	Nondurable goods	23,815	24,181	24,857	24,790	23,402	22,726	22,257	22,551	23,530	24,920	26,124	26,239	(X)
511	Paper & paper products	1,109	1,135	1,154	1,183	1,218	1,240	1,219	1,200	1,225	1,231	1,236	1,231	(X)
514	Groceries & related products	5,283	5,509	5,664	5,694	5,703	5,673	5,662	5,678	5,867	5,947	5,916	6,012	(X)
515	Farm-product raw materials	5,839	5,862	5,907	5,807	4,524	3,791	3,323	3,375	3,729	4,733	5,815	6,046	(X)
518	Beer, wine, & distilled beverages	1,672	1,735	1,849	1,931	2,029	2,073	2,060	1,990	2,085	2,182	2,169	1,915	(X)
519	Misc. nondurable goods	3,926	3,878	4,121	3,886	3,728	3,593	3,719	3,893	4,055	4,225	4,254	4,282	(X)
	Stock/sales ratios, total	1.34	1.33	1.15	1.21	1.17	1.15	1.25	1.16	1.21	1.24	1.22	1.23	(X)
50	Durable goods	2.09	2.02	1.71	1.76	1.72	1.68	1.86	1.65	1.70	1.71	1.73	1.79	(X)
501	Motor vehicles & auto. equip.	1.99	1.97	1.58	1.54	1.51	1.53	1.63	1.52	1.59	1.64	1.67	1.69	(X)
502	Furniture & home furnishings	1.98	1.90	1.61	1.70	1.69	1.58	1.87	1.62	1.63	1.51	1.51	1.61	(X)
505	Metals & minerals, ex. petroleum	1.86	1.84	1.54	1.69	1.61	1.57	1.85	1.57	1.56	1.69	1.66	1.80	(X)
506	Electrical goods	1.94	1.90	1.68	1.79	1.89	1.65	1.71	1.66	1.64	1.55	1.56	1.56	(X)
507	Hardware, plumbing & heating equip.	2.16	2.16	1.92	2.03	1.90	1.83	1.98	1.75	1.83	1.78	1.83	1.98	(X)
508	Machinery, equip. & supplies	2.53	2.40	2.04	2.11	2.09	2.07	2.32	2.05	2.12	2.12	2.25	2.26	(X)
51	Nondurable goods	0.82	0.83	0.73	0.79	0.73	0.71	0.75	0.73	0.77	0.82	0.80	0.79	(X)
511	Paper & paper products	1.01	0.98	0.90	1.00	1.00	0.95	1.04	0.89	0.92	0.95	0.95	0.93	(X)
514	Groceries & related products	0.63	0.68	0.59	0.62	0.60	0.60	0.61	0.58	0.61	0.63	0.60	0.60	(X)
515	Farm-product raw materials	0.84	0.89	0.78	0.85	0.59	0.57	0.53	0.60	0.66	0.81	0.81	0.87	(X)
518	Beer, wine, & distilled beverages	1.31	1.21	1.00	1.09	1.07	0.97	1.10	0.98	1.07	1.20	1.05	0.81	(X)
519	Misc. nondurable goods	1.04	0.97	0.87	0.89	0.87	0.88	1.07	1.04	1.02	1.15	1.14	1.07	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 1B. Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1976(Revised)												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	45,926	46,001	53,023	51,266	49,287	52,671	50,353	51,765	52,715	51,328	52,098	54,189	610,622
50	Durable goods	18,429	18,660	22,126	21,998	21,272	23,221	21,513	22,800	23,265	22,456	22,037	21,935	259,712
501	Motor vehicles & auto. equip.	3,414	3,305	3,965	4,193	3,814	4,131	3,922	4,077	3,893	3,683	3,666	3,824	45,887
502	Furniture & home furnishings	655	721	808	794	772	871	753	845	874	935	905	837	9,770
503	Lumber & other construction mat.	1,380	1,423	1,757	1,787	1,795	1,968	1,935	2,074	2,024	1,989	2,000	1,798	21,930
505	Metals & minerals, ex. petroleum	2,508	2,572	3,117	2,709	2,796	3,013	2,568	3,017	3,041	2,788	2,679	2,745	33,553
506	Electrical goods	1,897	1,943	2,249	2,208	2,121	2,457	2,263	2,307	2,345	2,330	2,330	2,389	26,833
507	Hardware, plumbing & heating equip.	1,210	1,223	1,388	1,422	1,431	1,527	1,471	1,527	1,542	1,496	1,487	1,604	17,128
508	Machinery, equip. & supplies	5,434	5,377	6,371	6,474	6,221	6,662	6,219	6,307	6,842	6,541	6,226	6,269	74,943
509	Miscellaneous durable goods	1,462	1,589	1,856	1,806	1,792	1,993	1,847	2,062	2,079	2,068	2,106	2,065	22,665
51	Nondurable goods	27,497	27,341	30,897	29,268	28,015	29,450	28,840	28,965	29,450	28,872	30,061	32,254	350,910
511	Paper & paper products	999	986	1,149	1,050	1,034	1,152	1,092	1,115	1,146	1,136	1,114	1,117	13,084
512	Drugs, drug proprietaries and druggists' sundries	741	717	802	791	740	785	752	823	823	848	833	823	9,478
514	Groceries & related products	7,801	7,428	8,370	8,288	8,259	8,719	8,552	8,518	8,797	8,674	8,512	8,592	100,460
515	Farm-product raw materials	7,273	6,460	8,004	6,878	6,452	6,517	6,685	6,294	6,654	6,711	7,643	7,113	82,684
518	Beer, wine, & distilled beverages	1,315	1,378	1,687	1,667	1,704	1,983	1,785	1,784	1,816	1,728	1,849	2,078	20,774
519	Misc. nondurable goods	3,601	3,789	4,112	4,027	3,699	3,773	3,403	3,516	3,628	3,592	3,621	4,031	44,814
	Inventories, total	57,956	58,824	59,164	59,158	59,635	60,344	61,280	61,204	62,177	63,610	64,886	64,633	(X)
50	Durable goods	36,941	37,669	38,266	38,648	39,597	40,309	40,628	40,076	40,825	40,992	41,289	41,026	(X)
501	Motor vehicles & auto. equip.	6,715	6,857	6,846	6,951	7,187	7,183	7,149	7,069	7,213	7,221	7,175	7,279	(X)
502	Furniture & home furnishings	1,262	1,278	1,319	1,336	1,377	1,426	1,421	1,416	1,462	1,490	1,484	1,438	(X)
505	Metals & minerals, ex. petroleum	4,387	4,375	4,415	4,435	4,472	4,561	4,794	4,775	4,784	4,701	4,833	4,961	(X)
506	Electrical goods	3,479	3,475	3,623	3,691	3,815	3,932	3,943	3,961	4,024	4,046	4,105	4,012	(X)
507	Hardware, plumbing & heating equip.	2,583	2,617	2,722	2,803	2,822	2,837	2,838	2,881	2,862	2,796	2,853	2,829	(X)
508	Machinery, equip. & supplies	13,035	13,439	13,595	13,578	13,846	14,104	14,095	13,576	14,101	14,271	14,371	14,123	(X)
51	Nondurable goods	21,015	21,155	20,898	20,510	20,038	20,235	20,752	21,128	21,352	22,618	23,597	23,607	(X)
511	Paper & paper products	993	1,013	1,024	1,053	1,047	1,077	1,058	1,081	1,080	1,112	1,086	1,109	(X)
514	Groceries & related products	4,478	4,344	4,739	4,697	4,696	4,797	4,926	4,979	5,043	5,228	5,268	5,379	(X)
515	Farm-product raw materials	4,969	4,885	4,400	4,201	3,819	3,996	4,139	4,114	4,179	4,776	5,557	5,655	(X)
518	Beer, wine, & distilled beverages	1,666	1,678	1,630	1,664	1,729	1,756	1,665	1,676	1,742	1,884	1,939	1,725	(X)
519	Misc. nondurable goods	9,406	9,520	9,509	9,380	9,184	9,029	9,187	9,329	9,316	9,528	9,753	9,858	(X)
	Stock/sales ratios, total	1.26	1.28	1.17	1.15	1.21	1.15	1.22	1.18	1.18	1.24	1.25	1.19	(X)
50	Durable goods	2.00	2.02	1.73	1.76	1.86	1.74	1.89	1.76	1.75	1.83	1.87	1.87	(X)
501	Motor vehicles & auto. equip.	1.97	2.07	1.73	1.66	1.88	1.74	1.82	1.73	1.85	1.96	1.96	1.90	(X)
502	Furniture & home furnishings	1.93	1.77	1.63	1.68	1.78	1.64	1.89	1.68	1.67	1.59	1.64	1.72	(X)
505	Metals & minerals, ex. petroleum	1.75	1.70	1.42	1.64	1.60	1.51	1.87	1.58	1.57	1.69	1.80	1.81	(X)
506	Electrical goods	1.83	1.79	1.62	1.67	1.80	1.60	1.74	1.72	1.72	1.74	1.76	1.68	(X)
507	Hardware, plumbing & heating equip.	2.13	2.14	1.96	1.97	1.97	1.86	1.93	1.89	1.86	1.87	1.92	2.01	(X)
508	Machinery, equip. & supplies	2.40	2.50	2.13	2.10	2.23	2.12	2.27	2.15	2.06	2.18	2.31	2.25	(X)
51	Nondurable goods	0.76	0.77	0.68	0.70	0.72	0.69	0.72	0.73	0.73	0.78	0.78	0.73	(X)
511	Paper & paper products	0.99	1.03	0.90	1.00	1.01	0.93	0.97	0.97	0.94	0.98	0.97	0.99	(X)
514	Groceries & related products	0.57	0.61	0.57	0.57	0.57	0.55	0.58	0.58	0.57	0.61	0.62	0.63	(X)
515	Farm-product raw materials	0.68	0.76	0.55	0.61	0.59	0.61	0.62	0.65	0.63	0.71	0.73	0.80	(X)
518	Beer, wine, & distilled beverages	1.27	1.22	0.97	1.00	1.01	0.89	0.93	0.94	0.96	1.09	0.99	0.83	(X)
519	Misc. nondurable goods	0.95	0.93	0.85	0.84	0.86	0.80	0.94	0.95	0.91	0.98	1.04	0.95	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 2A. Original Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1985											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	114,654	114,310	114,619	117,612	118,753	110,777	114,273	116,847	115,231	113,944	116,425	118,301
50	Durable goods	52,582	50,874	52,729	53,136	54,274	50,429	51,419	53,479	52,478	52,934	55,691	54,590
501	Motor vehicles & auto. equip.	10,870	10,286	10,650	10,936	11,859	10,724	11,129	11,551	10,977	11,259	11,736	11,699
502	Furniture & home furnishings	1,849	1,912	1,841	1,982	2,057	2,118	2,307	2,224	2,124	2,126	2,196	2,244
503	Lumber & other construction mat.	3,519	3,610	3,910	3,928	3,981	3,864	3,927	3,928	3,943	3,933	4,008	3,816
505	Metals & minerals, ex. petroleum	5,432	5,056	5,213	5,099	5,224	4,924	4,968	5,176	5,524	5,197	4,938	4,965
506	Electrical goods	7,550	7,406	7,373	7,090	7,096	6,835	6,930	7,104	7,415	7,764	7,711	7,784
507	Hardware, plumbing & heating equip.	3,362	3,576	3,332	3,555	3,530	3,271	3,088	3,245	3,132	3,410	3,611	3,444
508	Machinery, equip. & supplies	13,989	13,761	14,467	14,457	14,240	13,496	13,598	14,009	13,747	14,051	13,640	14,386
509	Miscellaneous durable goods	4,396	3,966	4,622	5,072	5,070	4,279	4,098	4,744	4,267	4,019	4,398	4,647
51	Nondurable goods	62,072	63,436	61,890	64,476	64,479	60,348	62,854	63,418	62,753	61,010	62,734	63,711
511	Paper & paper products	2,774	2,822	2,853	2,935	2,851	2,859	2,886	2,935	2,801	2,954	2,999	3,003
512	Drugs, drug proprietaries and druggists' sundries	2,142	2,126	2,129	2,194	2,163	2,054	2,258	2,251	2,195	2,252	2,245	2,238
514	Groceries & related products	17,728	17,996	18,232	17,841	18,385	17,761	18,366	18,097	18,058	18,109	18,917	19,012
515	Farm-product raw materials	9,393	8,879	7,994	8,417	8,339	7,415	6,859	6,778	6,567	6,436	7,567	7,539
518	Beer, wine, & distilled beverages	3,047	3,187	3,143	3,305	3,312	3,171	3,399	3,527	3,901	2,896	3,114	3,363
519	Misc. nondurable goods	8,279	8,577	8,419	9,232	8,542	8,212	9,433	9,115	8,986	8,246	7,774	9,429
	Inventories, total	132,247	133,631	133,865	133,968	134,014	135,479	135,841	135,500	134,967	135,591	135,115	136,407
50	Durable goods	86,423	87,589	87,084	87,451	86,966	87,357	87,375	87,180	86,699	87,124	87,269	87,226
501	Motor vehicles & auto. equip.	14,913	15,241	15,182	15,503	15,475	16,047	15,457	15,434	15,759	15,660	15,425	16,069
502	Furniture & home furnishings	2,864	2,958	2,854	2,820	2,941	2,992	3,287	3,243	3,161	3,328	3,223	3,342
505	Metals & minerals, ex. petroleum	9,264	9,109	9,128	8,966	8,535	8,567	8,548	8,568	8,342	8,336	8,299	8,625
506	Electrical goods	12,970	13,247	13,067	13,386	13,170	13,214	13,341	13,361	13,229	13,074	12,975	12,971
507	Hardware, plumbing & heating equip.	5,860	5,902	6,034	6,131	6,287	6,046	6,039	5,903	5,824	5,848	5,861	5,758
508	Machinery, equip. & supplies	29,665	29,937	29,699	29,268	29,188	29,151	29,196	29,598	29,193	29,526	30,278	29,847
51	Nondurable goods	45,824	46,042	46,781	46,517	47,048	48,122	48,466	48,320	48,268	48,467	47,846	49,181
511	Paper & paper products	2,816	2,903	2,915	3,026	2,905	2,972	2,889	2,909	2,987	3,014	3,017	3,112
514	Groceries & related products	9,172	9,257	9,360	9,547	9,749	9,826	9,774	9,978	9,769	10,163	9,961	10,342
515	Farm-product raw materials	6,725	6,836	6,925	6,431	6,691	6,874	6,761	6,611	6,970	7,012	6,813	7,115
518	Beer, wine, & distilled beverages	3,362	3,384	3,448	3,524	3,488	3,604	3,472	3,599	3,600	3,586	3,530	3,617
519	Misc. nondurable goods	8,730	8,802	9,096	8,691	8,922	9,623	9,431	9,496	9,725	9,599	9,188	9,437
	Stock/sales ratios, total	1.15	1.17	1.17	1.14	1.13	1.22	1.19	1.16	1.17	1.19	1.16	1.15
50	Durable goods	1.64	1.72	1.65	1.65	1.60	1.73	1.70	1.63	1.65	1.65	1.63	1.60
501	Motor vehicles & auto. equip.	1.37	1.48	1.43	1.42	1.30	1.50	1.39	1.34	1.44	1.39	1.31	1.38
502	Furniture & home furnishings	1.55	1.55	1.55	1.42	1.43	1.41	1.42	1.46	1.49	1.57	1.47	1.49
505	Metals & minerals, ex. petroleum	1.70	1.80	1.75	1.76	1.64	1.74	1.72	1.66	1.55	1.60	1.68	1.74
506	Electrical goods	1.72	1.79	1.77	1.90	1.86	1.93	1.92	1.88	1.78	1.68	1.68	1.67
507	Hardware, plumbing & heating equip.	1.74	1.65	1.81	1.72	1.77	1.85	1.96	1.82	1.86	1.71	1.62	1.67
508	Machinery, equip. & supplies	2.12	2.18	2.05	2.02	2.03	2.17	2.15	2.11	2.12	2.10	2.22	2.07
51	Nondurable goods	0.74	0.73	0.76	0.72	0.73	0.80	0.77	0.76	0.77	0.79	0.76	0.77
511	Paper & paper products	1.02	1.03	1.02	1.03	1.02	1.04	1.00	1.02	1.07	1.02	1.03	1.04
514	Groceries & related products	0.52	0.51	0.51	0.54	0.53	0.55	0.53	0.55	0.54	0.56	0.53	0.54
515	Farm-product raw materials	0.72	0.77	0.87	0.76	0.80	0.93	0.99	0.98	1.06	1.09	0.90	0.94
518	Beer, wine, & distilled beverages	1.10	1.06	1.10	1.07	1.05	1.14	1.02	1.02	0.92	1.24	1.13	1.08
519	Misc. nondurable goods	1.05	1.03	1.08	0.94	1.04	1.17	1.00	1.04	1.08	1.16	1.18	1.00

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 2A. Original Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1984											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	111,795	111,033	112,147	113,230	116,186	115,636	114,774	114,749	114,573	113,994	114,337	114,913
50	Durable goods	48,778	48,794	49,716	50,674	52,126	52,317	51,818	51,920	51,888	51,780	51,305	51,045
501	Motor vehicles & auto. equip.	9,794	9,400	9,503	9,777	10,549	10,339	9,703	9,848	10,332	10,333	10,239	10,492
502	Furniture & home furnishings	1,898	1,948	1,990	2,097	2,351	2,123	2,262	2,112	2,066	2,042	2,137	1,935
503	Lumber & other construction mat.	3,577	3,732	3,791	3,684	3,730	3,899	3,888	3,940	3,883	3,857	3,729	3,642
505	Metals & minerals, ex. petroleum	5,298	5,329	5,631	5,699	5,408	5,547	5,389	5,857	5,654	5,488	5,445	5,215
506	Electrical goods	6,484	6,592	6,854	6,919	6,900	7,035	7,040	7,370	7,432	8,149	7,723	7,619
507	Hardware, plumbing & heating equip.	2,907	3,009	3,045	3,038	3,107	3,225	3,174	3,150	3,057	3,057	3,123	3,180
508	Machinery, equip. & supplies	13,037	13,040	13,434	13,725	14,249	14,185	14,142	13,888	14,162	14,439	13,984	13,919
509	Miscellaneous durable goods	4,263	4,356	4,381	4,597	4,736	4,914	4,950	4,512	4,068	3,805	4,014	3,714
51	Nondurable goods	63,017	62,239	62,431	62,556	64,060	63,319	62,956	62,829	62,685	62,214	62,832	63,868
511	Paper & paper products	2,662	2,703	2,690	2,825	2,848	2,974	2,983	2,913	2,847	2,828	2,864	2,782
512	Drugs, drug proprietaries and druggists' sundries	1,803	1,824	1,833	1,843	1,848	1,839	1,755	1,824	1,939	1,961	1,974	2,045
514	Groceries & related products	16,920	17,243	17,426	17,728	17,788	17,463	17,396	17,728	17,600	17,412	17,636	18,090
515	Farm-product raw materials	11,210	10,866	10,339	10,197	10,799	10,201	10,308	10,156	10,011	9,290	10,199	10,494
518	Beer, wine, & distilled beverages	3,028	3,037	3,042	3,045	3,115	3,162	3,169	3,192	3,199	3,203	3,115	3,277
519	Misc. nondurable goods	8,538	8,268	7,920	8,560	8,665	8,800	8,393	8,395	8,002	8,328	8,402	8,373
	Inventories, total	121,937	122,918	123,977	125,659	126,742	126,745	128,377	129,433	130,610	131,023	132,501	132,208
50	Durable goods	77,926	78,720	79,918	80,255	80,962	81,871	82,913	83,908	84,882	85,208	85,868	86,436
501	Motor vehicles & auto. equip.	12,669	12,980	13,045	13,029	12,980	13,010	13,139	13,528	14,702	14,294	14,412	14,763
502	Furniture & home furnishings	2,589	2,612	2,607	2,651	2,705	2,750	2,700	2,747	2,760	2,843	2,937	2,947
505	Metals & minerals, ex. petroleum	8,904	8,879	9,047	9,166	9,223	9,512	9,595	9,678	9,224	9,199	9,190	9,147
506	Electrical goods	9,574	9,680	9,933	10,327	10,685	10,917	11,441	11,793	12,151	12,206	12,467	12,864
507	Hardware, plumbing & heating equip.	4,983	5,085	5,177	5,181	5,289	5,243	5,375	5,515	5,583	5,649	5,753	5,768
508	Machinery, equip. & supplies	28,762	28,696	29,053	28,946	29,200	29,659	29,649	29,850	29,671	29,948	29,877	29,768
51	Nondurable goods	43,411	44,198	44,059	45,404	45,780	44,874	45,664	45,525	45,728	45,815	46,633	45,772
511	Paper & paper products	2,498	2,569	2,595	2,641	2,679	2,678	2,705	2,724	2,692	2,726	2,749	2,729
514	Groceries & related products	8,485	8,775	8,732	9,095	9,175	8,895	9,416	9,393	9,367	9,530	9,516	9,300
515	Farm-product raw materials	7,199	7,228	7,210	7,748	7,844	7,412	6,823	7,193	7,055	6,861	7,164	6,779
518	Beer, wine, & distilled beverages	3,086	3,229	3,334	3,284	3,120	3,150	3,244	3,170	3,316	3,283	3,250	3,332
519	Misc. nondurable goods	8,070	8,397	8,616	8,703	8,848	8,699	8,823	8,951	8,838	8,824	9,920	9,400
	Stock/sales ratios, total	1.09	1.11	1.11	1.11	1.09	1.10	1.12	1.13	1.14	1.15	1.16	1.15
50	Durable goods	1.60	1.61	1.61	1.58	1.55	1.56	1.60	1.62	1.64	1.65	1.67	1.69
501	Motor vehicles & auto. equip.	1.29	1.38	1.37	1.33	1.23	1.26	1.35	1.37	1.42	1.38	1.41	1.41
502	Furniture & home furnishings	1.36	1.34	1.31	1.26	1.15	1.30	1.19	1.30	1.34	1.39	1.37	1.52
505	Metals & minerals, ex. petroleum	1.68	1.67	1.61	1.63	1.71	1.71	1.78	1.65	1.63	1.67	1.69	1.75
506	Electrical goods	1.48	1.47	1.45	1.49	1.55	1.55	1.63	1.60	1.63	1.50	1.61	1.73
507	Hardware, plumbing & heating equip.	1.71	1.69	1.70	1.71	1.70	1.63	1.69	1.75	1.83	1.85	1.84	1.81
508	Machinery, equip. & supplies	2.21	2.20	2.16	2.11	2.05	2.09	2.10	2.15	2.10	2.07	2.14	2.14
51	Nondurable goods	0.69	0.71	0.71	0.73	0.71	0.71	0.73	0.72	0.73	0.74	0.74	0.72
511	Paper & paper products	0.94	0.95	0.96	0.93	0.94	0.90	0.91	0.94	0.95	0.96	0.96	0.98
514	Groceries & related products	0.50	0.51	0.50	0.51	0.52	0.51	0.54	0.53	0.53	0.55	0.54	0.51
515	Farm-product raw materials	0.64	0.67	0.70	0.76	0.73	0.73	0.66	0.71	0.70	0.74	0.70	0.65
518	Beer, wine, & distilled beverages	1.02	1.06	1.10	1.08	1.03	1.00	1.02	0.99	1.04	1.02	1.04	1.02
519	Misc. nondurable goods	0.95	1.02	1.09	1.02	1.02	0.98	1.05	1.07	1.10	1.06	1.11	1.12

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 2A. Original Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1983											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	95,854	94,376	94,579	95,114	97,408	99,552	101,643	102,783	104,185	106,321	105,736	109,422
50	Durable goods	41,553	39,690	39,891	40,309	41,461	42,899	43,838	43,887	44,639	45,645	46,141	47,532
501	Motor vehicles & auto. equip.	7,752	7,509	7,904	8,030	8,139	8,335	8,911	8,773	8,953	9,096	9,282	9,386
502	Furniture & home furnishings	1,501	1,464	1,538	1,569	1,651	1,640	1,654	1,751	1,781	1,894	1,849	1,912
503	Lumber & other construction mat.	3,107	3,054	3,136	3,189	3,421	3,523	3,572	3,407	3,458	3,613	3,587	3,577
505	Metals & minerals, ex. petroleum	4,253	3,695	3,841	3,892	4,028	4,289	4,589	4,521	4,715	4,830	4,949	5,372
506	Electrical goods	4,919	4,969	4,913	5,153	5,342	5,470	5,741	5,827	6,048	6,117	6,153	6,463
507	Hardware, plumbing & heating equip.	2,543	2,494	2,505	2,501	2,629	2,653	2,719	2,820	2,839	2,812	2,888	2,872
508	Machinery, equip. & supplies	11,851	11,210	11,153	10,918	11,227	11,335	11,388	11,693	11,721	11,944	12,192	12,369
509	Miscellaneous durable goods	4,133	4,090	4,045	3,919	3,983	4,357	4,008	4,078	3,937	4,266	4,186	4,240
51	Nondurable goods	54,301	54,686	54,688	54,805	55,947	56,653	57,805	58,896	59,546	60,876	59,615	61,890
511	Paper & paper products	2,956	2,244	2,268	2,252	2,276	2,289	2,306	2,350	2,301	2,358	2,570	2,667
512	Drugs, drug proprietaries and druggists' sundries	1,615	1,576	1,589	1,591	1,603	1,664	1,677	1,740	1,731	1,751	1,751	1,773
514	Groceries & related products	14,953	15,254	15,207	15,393	15,837	15,845	15,779	15,994	16,759	16,351	16,505	16,691
515	Farm-product raw materials	9,066	9,495	9,120	9,012	9,387	10,206	10,678	10,954	11,154	11,911	11,482	11,293
518	Beer, wine, & distilled beverages	3,031	2,977	3,035	2,983	3,241	3,354	3,089	3,075	3,026	2,977	3,017	3,056
519	Misc. nondurable goods	7,090	7,171	7,218	7,394	7,465	7,369	7,703	7,689	7,680	8,018	7,900	7,943
	Inventories, total	117,537	117,021	117,032	116,914	115,872	115,713	116,397	116,703	117,797	118,939	119,822	120,476
50	Durable goods	77,477	76,530	75,925	75,687	74,761	74,570	74,975	74,993	75,791	76,243	76,366	77,331
501	Motor vehicles & auto. equip.	13,405	13,119	12,881	12,890	12,726	12,644	12,528	12,345	12,816	12,957	12,740	12,737
502	Furniture & home furnishings	2,478	2,475	2,420	2,404	2,397	2,432	2,472	2,523	2,541	2,478	2,533	2,597
503	Metals & minerals, ex. petroleum	9,032	9,142	8,939	8,694	8,475	8,536	8,494	8,496	8,802	8,647	8,719	8,780
506	Electrical goods	8,626	8,352	8,379	8,345	8,265	8,334	8,548	8,570	8,625	8,792	8,843	9,114
507	Hardware, plumbing & heating equip.	4,843	4,808	4,774	4,770	4,773	4,762	4,791	4,769	4,852	4,894	5,029	5,032
508	Machinery, equip. & supplies	28,952	28,605	28,508	28,346	27,891	27,685	27,543	27,413	27,629	27,939	27,946	28,532
51	Nondurable goods	40,060	40,491	41,107	41,227	41,111	41,143	41,422	41,710	42,006	42,696	42,636	43,145
511	Paper & paper products	2,134	2,144	2,163	2,155	2,206	2,220	2,197	2,343	2,385	2,387	2,483	2,490
514	Groceries & related products	7,638	7,632	7,690	7,694	7,925	7,817	7,899	8,304	8,128	8,163	8,370	8,364
515	Farm-product raw materials	6,441	6,696	6,921	6,725	6,960	6,910	7,364	7,872	8,070	8,324	7,702	7,378
518	Beer, wine, & distilled beverages	3,287	3,332	3,288	3,346	3,408	3,328	3,386	3,344	3,192	3,271	3,213	3,149
519	Misc. nondurable goods	7,533	7,543	7,477	7,476	7,364	7,554	7,470	7,410	7,621	7,664	7,458	7,994
	Stock/sales ratios, total	1.23	1.24	1.24	1.23	1.19	1.16	1.15	1.14	1.13	1.12	1.13	1.10
50	Durable goods	1.86	1.93	1.90	1.88	1.80	1.74	1.71	1.71	1.70	1.67	1.66	1.63
501	Motor vehicles & auto. equip.	1.73	1.75	1.63	1.60	1.56	1.52	1.41	1.41	1.43	1.42	1.37	1.36
502	Furniture & home furnishings	1.65	1.69	1.57	1.53	1.45	1.48	1.49	1.44	1.43	1.31	1.37	1.36
503	Metals & minerals, ex. petroleum	2.12	2.47	2.33	2.23	2.10	1.99	1.85	1.88	1.87	1.79	1.76	1.63
506	Electrical goods	1.75	1.68	1.71	1.62	1.55	1.52	1.49	1.46	1.43	1.44	1.44	1.41
507	Hardware, plumbing & heating equip.	1.90	1.93	1.91	1.91	1.82	1.79	1.77	1.69	1.71	1.74	1.74	1.75
508	Machinery, equip. & supplies	2.44	2.55	2.56	2.60	2.48	2.40	2.42	2.34	2.36	2.34	2.29	2.31
51	Nondurable goods	0.74	0.74	0.75	0.75	0.73	0.73	0.72	0.71	0.71	0.70	0.72	0.70
511	Paper & paper products	0.91	0.96	0.95	0.96	0.97	0.97	0.95	0.98	0.95	0.93	0.97	0.93
514	Groceries & related products	0.51	0.50	0.51	0.50	0.50	0.49	0.50	0.52	0.48	0.50	0.51	0.50
515	Farm-product raw materials	0.71	0.71	0.76	0.75	0.74	0.68	0.71	0.72	0.72	0.70	0.67	0.65
518	Beer, wine, & distilled beverages	1.08	1.12	1.08	1.12	1.05	0.99	1.10	1.09	1.05	1.10	1.06	1.04
519	Misc. nondurable goods	1.06	1.05	1.04	1.01	0.99	1.00	0.97	0.96	0.99	0.96	0.94	1.01

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 2A. Original Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1982											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	98,100	98,331	100,023	98,744	98,632	97,099	96,396	95,075	93,724	93,198	93,540	93,346
50	Durable goods	41,747	41,780	41,346	40,579	39,664	39,265	39,396	39,173	39,120	39,471	39,832	39,540
501	Motor vehicles & auto. equip.	7,241	7,550	7,557	7,292	7,688	7,659	7,685	7,572	7,747	7,660	7,836	7,849
502	Furniture & home furnishings	1,520	1,555	1,527	1,480	1,410	1,461	1,434	1,401	1,478	1,452	1,450	1,506
503	Lumber & other construction mat.	2,691	2,689	2,629	2,792	2,755	2,580	2,606	2,793	2,712	2,754	3,036	3,126
505	Metals & minerals, ex. petroleum	5,252	5,125	4,928	4,935	4,774	4,422	4,244	3,972	3,754	3,879	3,701	3,550
506	Electrical goods	4,526	4,522	4,627	4,720	4,618	4,708	4,761	4,679	4,567	4,700	4,691	4,780
507	Hardware, plumbing & heating equip.	2,457	2,425	2,454	2,481	2,378	2,331	2,445	2,387	2,436	2,475	2,461	2,536
508	Machinery, equip. & supplies	12,809	13,143	12,336	12,148	11,777	11,451	11,331	11,154	11,132	11,180	11,400	11,307
509	Miscellaneous durable goods	3,769	3,414	4,422	3,682	3,166	3,550	3,877	4,026	4,246	4,241	3,919	3,330
51	Nondurable goods	56,353	56,751	58,677	58,165	58,988	57,834	57,000	55,902	54,604	53,727	53,708	53,806
511	Paper & paper products	2,116	2,088	2,123	2,145	2,199	2,203	2,189	2,211	2,154	2,131	2,153	2,212
512	Drugs, drug proprietaries and druggists' sundries	1,302	1,486	1,583	1,570	1,561	1,592	1,573	1,598	1,540	1,563	1,628	1,623
514	Groceries & related products	14,095	14,170	14,057	14,057	14,390	14,585	14,739	14,836	14,719	14,987	15,174	14,970
515	Farm-product raw materials	9,735	10,307	10,885	10,448	10,737	10,158	9,437	9,112	8,666	8,293	8,436	8,495
518	Beer, wine, & distilled beverages	2,974	3,001	3,032	2,994	3,012	2,981	3,026	2,971	3,045	3,084	3,168	3,093
519	Misc. nondurable goods	6,956	7,246	7,214	7,209	7,572	7,632	7,551	7,607	7,337	7,354	7,211	7,454
	Inventories, total	118,634	116,784	117,566	120,289	119,349	120,914	121,430	119,766	119,578	119,770	118,247	118,290
50	Durable goods	78,622	78,074	78,498	80,637	79,128	79,956	81,386	79,906	79,785	80,117	78,642	77,972
501	Motor vehicles & auto. equip.	11,859	12,063	12,529	12,966	12,695	13,537	14,111	14,049	13,952	13,928	13,713	13,328
502	Furniture & home furnishings	2,450	2,475	2,479	2,365	2,459	2,406	2,343	2,473	2,313	2,364	2,392	2,418
505	Metals & minerals, ex. petroleum	10,350	10,110	10,173	10,954	10,284	10,085	10,285	9,781	9,624	9,813	9,521	9,353
506	Electrical goods	8,485	8,686	8,845	8,903	8,712	9,004	8,873	8,827	8,870	8,830	8,818	8,624
507	Hardware, plumbing & heating equip.	5,065	4,894	4,962	5,101	4,913	4,829	5,115	4,986	4,940	4,841	4,681	4,775
508	Machinery, equip. & supplies	30,242	29,903	29,656	30,368	30,032	30,079	30,691	30,150	30,563	30,307	29,797	29,284
51	Nondurable goods	40,012	38,710	39,068	39,652	40,221	40,958	40,044	39,860	39,793	39,653	39,605	40,318
511	Paper & paper products	2,104	2,095	2,073	2,119	2,119	2,048	2,136	2,186	2,101	2,115	2,122	2,048
514	Groceries & related products	7,251	7,293	7,178	7,145	7,274	7,494	7,509	7,544	7,524	7,511	7,639	7,645
515	Farm-product raw materials	6,178	5,732	5,708	5,972	5,827	6,164	5,765	5,408	5,517	5,440	5,704	6,402
518	Beer, wine, & distilled beverages	3,324	3,287	3,386	3,292	3,367	3,373	3,331	3,345	3,341	3,351	3,443	3,353
519	Misc. nondurable goods	7,522	7,453	7,490	7,740	7,528	7,607	7,653	7,527	7,597	7,727	7,215	7,403
	Stock/sales ratios, total	1.21	1.19	1.18	1.22	1.21	1.25	1.26	1.26	1.28	1.29	1.26	1.27
50	Durable goods	1.88	1.87	1.90	1.99	1.99	2.04	2.07	2.04	2.04	2.03	1.97	1.97
501	Motor vehicles & auto. equip.	1.64	1.60	1.66	1.78	1.65	1.77	1.84	1.86	1.80	1.82	1.75	1.70
502	Furniture & home furnishings	1.61	1.59	1.62	1.59	1.74	1.65	1.63	1.77	1.56	1.64	1.65	1.61
505	Metals & minerals, ex. petroleum	1.97	1.97	2.06	2.22	2.15	2.28	2.42	2.46	2.56	2.53	2.57	2.65
506	Electrical goods	1.87	1.92	1.91	1.89	1.89	1.91	1.86	1.89	1.94	1.88	1.88	1.80
507	Hardware, plumbing & heating equip.	2.06	2.02	2.02	2.06	2.07	2.07	2.09	2.09	2.03	1.96	1.90	1.88
508	Machinery, equip. & supplies	2.36	2.28	2.40	2.50	2.55	2.63	2.71	2.70	2.75	2.71	2.61	2.59
51	Nondurable goods	0.71	0.68	0.67	0.68	0.68	0.71	0.70	0.71	0.73	0.74	0.74	0.75
511	Paper & paper products	0.99	1.00	0.98	0.99	0.96	0.93	0.98	0.99	0.98	0.99	0.99	0.93
514	Groceries & related products	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.50	0.50	0.51
515	Farm-product raw materials	0.63	0.56	0.52	0.57	0.54	0.61	0.61	0.59	0.64	0.66	0.68	0.75
518	Beer, wine, & distilled beverages	1.12	1.10	1.12	1.10	1.12	1.13	1.10	1.13	1.10	1.09	1.09	1.11
519	Misc. nondurable goods	1.08	1.03	1.04	1.07	0.99	0.99	1.01	0.99	1.04	1.05	1.00	0.99

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 2A. Original Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1981											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	106,713	104,945	102,784	103,822	103,332	100,217	101,666	100,978	101,704	100,179	99,699	98,522
50	Durable goods	43,309	44,488	43,375	43,919	44,679	44,343	44,078	44,050	43,661	42,305	42,648	42,272
501	Motor vehicles & auto. equip.	7,520	7,670	7,601	7,596	7,377	7,443	7,480	7,361	7,190	7,364	7,421	7,466
502	Furniture & home furnishings	1,480	1,510	1,462	1,467	1,513	1,528	1,506	1,569	1,508	1,463	1,494	1,448
503	Lumber & other construction mat.	3,151	3,154	3,112	3,117	2,962	2,949	2,871	2,864	2,894	2,718	2,602	2,563
505	Metals & minerals, ex. petroleum	5,718	5,992	5,639	5,771	6,094	6,171	6,046	6,022	6,090	5,588	5,738	5,568
506	Electrical goods	4,379	4,340	4,511	4,473	4,602	4,504	4,443	4,453	4,512	4,377	4,560	4,488
507	Hardware, plumbing & heating equip.	2,349	2,590	2,574	2,663	2,666	2,700	2,570	2,587	2,601	2,521	2,512	2,475
508	Machinery, equip. & supplies	12,314	12,649	12,672	12,824	13,085	13,113	13,632	13,611	13,397	13,310	13,153	13,172
509	Miscellaneous durable goods	4,681	4,874	4,772	4,857	5,170	4,910	4,579	4,509	4,456	4,076	4,209	4,011
51	Nondurable goods	63,404	60,457	59,359	59,903	58,653	55,874	57,588	56,928	58,043	57,874	57,051	56,250
511	Paper & paper products	2,017	2,030	2,044	2,057	2,069	2,058	2,106	2,112	2,149	2,190	2,146	2,068
512	Drugs, drug proprietaries and druggists' sundries	1,296	1,312	1,305	1,304	1,321	1,307	1,343	1,304	1,361	1,338	1,366	1,379
514	Groceries & related products	19,904	13,674	19,903	13,881	13,535	13,653	13,897	13,592	13,888	13,822	13,699	13,867
515	Farm-product raw materials	12,467	11,200	11,328	11,228	10,550	9,163	9,742	9,719	11,020	10,143	10,195	9,939
518	Beer, wine, & distilled beverages	2,739	2,793	2,795	2,900	2,825	2,859	2,843	2,913	2,959	2,961	2,964	2,950
519	Misc. nondurable goods	7,410	7,369	7,406	7,294	7,133	6,607	7,160	7,091	7,236	7,173	7,314	7,103
	Inventories, total	113,527	114,848	115,051	114,130	114,836	116,124	115,187	116,377	116,852	116,361	118,099	118,438
50	Durable goods	72,464	73,626	74,124	74,256	75,489	75,946	75,280	76,084	76,783	76,644	78,302	77,940
501	Motor vehicles & auto. equip.	11,297	11,116	11,169	10,983	10,900	11,275	10,793	10,759	11,014	11,070	11,504	11,799
502	Furniture & home furnishings	2,424	2,439	2,478	2,511	2,497	2,499	2,628	2,543	2,580	2,567	2,530	2,473
505	Metals & minerals, ex. petroleum	8,587	9,009	8,957	9,075	9,201	9,282	9,100	9,452	9,870	9,999	9,958	10,027
506	Electrical goods	7,277	7,507	7,521	7,567	7,713	7,836	7,757	8,042	8,100	8,304	8,478	8,469
507	Hardware, plumbing & heating equip.	4,950	4,929	4,986	5,036	5,092	5,167	5,177	5,171	5,169	5,225	5,187	5,113
508	Machinery, equip. & supplies	27,492	28,106	28,248	28,109	29,031	29,117	28,873	29,389	29,158	28,996	30,221	29,791
51	Nondurable goods	41,063	41,220	40,927	39,874	39,347	40,178	39,907	40,313	40,069	39,717	39,797	40,498
511	Paper & paper products	1,998	1,938	1,958	1,950	1,971	2,006	2,047	2,063	2,076	2,091	2,054	2,086
514	Groceries & related products	7,352	7,137	7,500	7,639	7,246	7,331	7,232	7,251	7,448	7,353	7,177	7,293
515	Farm-product raw materials	7,570	7,465	7,151	6,624	6,339	6,140	6,227	6,146	5,810	5,991	6,016	6,140
518	Beer, wine, & distilled beverages	3,009	3,047	2,925	2,948	3,042	3,161	3,114	3,255	3,237	3,198	3,235	3,272
519	Misc. nondurable goods	7,121	7,049	7,018	6,714	7,037	7,029	6,945	7,044	7,167	7,092	7,972	7,550
	Stock/sales ratios, total	1.06	1.09	1.12	1.10	1.11	1.16	1.13	1.15	1.15	1.16	1.18	1.20
50	Durable goods	1.67	1.65	1.71	1.69	1.69	1.71	1.71	1.73	1.76	1.81	1.84	1.84
501	Motor vehicles & auto. equip.	1.50	1.45	1.47	1.45	1.48	1.51	1.45	1.46	1.53	1.50	1.55	1.58
502	Furniture & home furnishings	1.64	1.62	1.69	1.71	1.65	1.64	1.75	1.62	1.71	1.75	1.69	1.71
505	Metals & minerals, ex. petroleum	1.50	1.50	1.59	1.57	1.51	1.50	1.51	1.57	1.62	1.78	1.74	1.80
506	Electrical goods	1.66	1.65	1.67	1.69	1.68	1.74	1.75	1.81	1.80	1.90	1.86	1.90
507	Hardware, plumbing & heating equip.	1.94	1.90	1.94	1.89	1.91	1.91	2.01	2.01	1.99	2.07	2.06	2.07
508	Machinery, equip. & supplies	2.20	2.22	2.23	2.19	2.22	2.22	2.12	2.16	2.18	2.18	2.30	2.26
51	Nondurable goods	0.65	0.68	0.69	0.67	0.67	0.72	0.69	0.71	0.69	0.69	0.70	0.72
511	Paper & paper products	0.94	0.95	0.96	0.95	0.95	0.97	0.97	0.98	0.97	0.95	0.96	1.01
514	Groceries & related products	0.53	0.52	0.54	0.55	0.53	0.54	0.52	0.53	0.54	0.53	0.52	0.53
515	Farm-product raw materials	0.61	0.67	0.63	0.59	0.60	0.67	0.64	0.63	0.53	0.59	0.59	0.62
518	Beer, wine, & distilled beverages	1.09	1.09	1.05	1.02	1.08	1.11	1.10	1.12	1.10	1.08	1.09	1.11
519	Misc. nondurable goods	0.96	0.96	0.95	0.92	0.99	1.06	0.97	0.99	0.99	0.98	1.01	1.06

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 2A. Original Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1980											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	89,281	89,850	88,374	88,221	88,095	87,315	92,055	95,266	97,639	100,828	101,939	103,195
50	Durable goods	40,244	40,457	39,257	38,666	37,763	38,593	38,956	39,740	41,284	42,285	42,262	42,502
501	Motor vehicles & auto. equip.	6,754	6,830	6,528	6,692	6,523	6,787	6,872	7,239	7,207	7,361	7,107	7,089
502	Furniture & home furnishings	1,349	1,300	1,336	1,347	1,320	1,303	1,320	1,339	1,350	1,399	1,426	1,430
503	Lumber & other construction mat.	3,240	3,089	3,002	2,800	2,775	2,910	3,005	2,880	3,053	3,171	3,223	3,237
505	Metals & minerals, ex. petroleum	5,568	5,492	5,617	5,245	4,743	4,908	4,818	4,850	5,319	5,528	5,480	5,805
506	Electrical goods	3,985	4,189	3,885	3,796	3,793	3,901	3,993	4,004	4,201	4,293	4,392	4,344
507	Hardware, plumbing & heating equip.	2,538	2,466	2,433	2,252	2,268	2,314	2,394	2,402	2,452	2,507	2,537	2,454
508	Machinery, equip. & supplies	11,231	11,242	11,217	11,302	11,216	11,355	11,608	11,935	12,252	12,280	12,318	12,353
509	Miscellaneous durable goods	4,484	4,505	4,293	4,263	4,132	3,990	4,013	4,070	4,455	4,717	4,679	4,827
51	Nondurable goods	49,037	49,393	49,117	49,555	50,332	48,782	53,099	55,526	56,375	58,543	59,677	60,693
511	Paper & paper products	1,861	1,848	1,833	1,840	1,804	1,814	1,860	1,866	1,909	1,993	1,992	1,978
512	Drugs, drug proprietaries and druggists' sundries	1,076	1,078	1,086	1,055	1,094	1,107	1,138	1,165	1,192	1,255	1,246	1,261
514	Groceries & related products	12,067	12,124	12,282	12,419	12,568	12,563	13,145	13,396	13,334	13,650	13,613	13,760
515	Farm-product raw materials	9,728	9,857	9,412	9,891	9,523	9,532	10,107	11,114	11,221	11,711	11,251	11,929
518	Beer, wine, & distilled beverages	2,530	2,560	2,501	2,521	2,600	2,598	2,744	2,847	2,665	2,722	2,721	2,702
519	Misc. nondurable goods	5,992	6,077	6,275	6,260	6,240	6,087	6,415	6,466	6,693	6,899	6,593	7,328
	Inventories, total	101,123	102,376	102,851	103,858	104,928	106,063	107,620	109,851	110,691	112,187	113,270	113,623
50	Durable goods	65,199	65,812	66,527	67,530	68,372	68,901	69,035	70,413	70,252	70,643	71,627	72,751
501	Motor vehicles & auto. equip.	10,784	10,971	10,915	11,272	11,431	11,537	11,527	11,659	11,407	11,452	11,332	11,524
502	Furniture & home furnishings	2,172	2,174	2,215	2,271	2,238	2,254	2,331	2,298	2,364	2,394	2,376	2,427
505	Metals & minerals, ex. petroleum	7,661	7,425	7,538	7,599	7,979	8,059	7,722	8,197	8,113	8,024	8,323	8,596
506	Electrical goods	6,683	6,680	6,561	6,768	6,858	6,811	6,994	7,080	7,096	7,154	7,104	7,284
507	Hardware, plumbing & heating equip.	4,505	4,615	4,642	4,618	4,603	4,580	4,566	4,655	4,698	4,734	4,778	4,921
508	Machinery, equip. & supplies	23,570	24,293	24,695	24,878	25,283	25,607	25,679	26,216	26,262	26,382	27,225	27,465
51	Nondurable goods	35,924	36,564	36,324	36,328	36,556	37,162	38,585	39,438	40,439	41,544	41,643	40,872
511	Paper & paper products	1,676	1,686	1,725	1,755	1,746	1,750	1,739	1,734	1,762	1,794	1,834	1,862
514	Groceries & related products	6,673	6,680	6,703	6,774	6,657	6,765	6,768	6,765	6,904	7,071	7,145	7,298
515	Farm-product raw materials	6,885	7,111	6,809	6,609	6,856	6,874	7,601	8,126	8,618	8,987	8,375	7,683
518	Beer, wine, & distilled beverages	2,965	2,856	2,921	2,958	2,904	2,916	2,958	3,008	3,097	3,097	3,108	3,060
519	Misc. nondurable goods	6,020	6,183	6,164	6,192	6,458	6,377	6,664	6,940	6,920	6,913	7,085	7,003
	Stock/sales ratios, total	1.13	1.14	1.16	1.18	1.19	1.21	1.17	1.15	1.13	1.11	1.12	1.10
50	Durable goods	1.62	1.63	1.69	1.75	1.81	1.79	1.77	1.77	1.70	1.67	1.69	1.71
501	Motor vehicles & auto. equip.	1.60	1.61	1.67	1.70	1.75	1.70	1.68	1.61	1.58	1.56	1.59	1.63
502	Furniture & home furnishings	1.61	1.67	1.66	1.69	1.70	1.73	1.77	1.72	1.75	1.71	1.67	1.67
505	Metals & minerals, ex. petroleum	1.38	1.35	1.34	1.45	1.68	1.64	1.60	1.69	1.53	1.45	1.52	1.48
506	Electrical goods	1.68	1.59	1.69	1.78	1.81	1.75	1.75	1.77	1.69	1.69	1.62	1.68
507	Hardware, plumbing & heating equip.	1.78	1.87	1.89	2.05	2.03	1.98	1.91	1.94	1.92	1.90	1.88	2.01
508	Machinery, equip. & supplies	2.10	2.16	2.20	2.20	2.25	2.26	2.21	2.20	2.14	2.15	2.21	2.22
51	Nondurable goods	0.73	0.74	0.74	0.73	0.73	0.76	0.73	0.71	0.72	0.71	0.70	0.67
511	Paper & paper products	0.90	0.91	0.94	0.95	0.97	0.96	0.93	0.93	0.92	0.93	0.92	0.94
514	Groceries & related products	0.55	0.55	0.55	0.55	0.53	0.54	0.51	0.51	0.52	0.52	0.52	0.53
515	Farm-product raw materials	0.71	0.72	0.72	0.67	0.72	0.72	0.75	0.73	0.77	0.77	0.74	0.64
518	Beer, wine, & distilled beverages	1.13	1.12	1.17	1.17	1.12	1.12	1.08	1.06	1.16	1.14	1.14	1.13
519	Misc. nondurable goods	1.00	1.02	0.98	0.99	1.03	1.08	1.04	1.07	1.03	1.00	1.07	0.96

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 2A. Original Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1979											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	71,204	71,991	75,351	75,891	78,069	79,459	80,903	82,275	82,735	84,174	83,628	85,666
50	Durable goods	32,697	32,945	34,854	35,033	35,776	36,126	36,669	37,382	36,923	38,036	37,828	37,532
501	Motor vehicles & auto. equip.	5,976	6,000	6,345	6,324	6,452	6,269	6,298	6,421	6,282	6,524	6,555	6,693
502	Furniture & home furnishings	1,117	1,050	1,173	1,161	1,209	1,217	1,258	1,247	1,248	1,280	1,262	1,276
503	Lumber & other construction mat.	2,987	2,842	3,251	3,162	3,248	3,302	3,324	3,362	3,226	3,296	3,130	3,111
505	Metals & minerals, ex. petroleum	4,034	4,137	4,322	4,144	4,538	4,555	5,054	5,087	4,909	5,207	5,253	5,360
506	Electrical goods	3,176	3,273	3,340	3,336	3,531	3,495	3,525	3,844	3,724	3,861	3,741	3,647
507	Hardware, plumbing & heating equip.	2,098	2,089	2,155	2,161	2,264	2,223	2,250	2,315	2,291	2,366	2,309	2,317
508	Machinery, equip. & supplies	9,320	9,388	9,927	10,077	10,273	10,387	10,419	10,653	10,617	10,874	10,740	10,599
509	Miscellaneous durable goods	3,230	3,232	3,613	3,588	3,497	3,671	3,534	3,517	3,569	3,779	3,843	3,626
51	Nondurable goods	38,507	38,986	40,497	40,858	42,293	43,333	44,234	44,893	45,812	46,138	47,800	48,134
511	Paper & paper products	1,529	1,559	1,593	1,610	1,632	1,655	1,655	1,678	1,675	1,719	1,710	1,778
512	Drugs, drug proprietaries and druggists' sundries	914	938	992	1,016	1,043	1,036	1,046	1,036	1,030	1,048	1,050	1,072
514	Groceries & related products	11,382	11,433	11,632	11,474	11,410	11,627	11,469	11,503	11,592	11,699	11,961	12,073
515	Farm-product raw materials	7,785	7,738	8,051	8,020	8,331	9,142	10,077	9,765	9,838	9,907	9,824	9,970
518	Beer, wine, & distilled beverages	2,318	2,273	2,372	2,426	2,366	2,388	2,390	2,425	2,394	2,455	2,452	2,471
519	Misc. nondurable goods	4,958	4,873	5,030	5,188	5,460	5,701	5,628	5,779	5,981	5,544	5,946	5,596
	Inventories, total	87,572	89,320	90,499	92,043	92,866	93,407	96,281	96,480	96,929	97,700	98,140	99,348
50	Durable goods	57,101	58,449	58,815	59,482	60,162	60,353	62,071	62,310	62,708	63,575	63,483	64,014
501	Motor vehicles & auto. equip.	10,363	10,980	10,631	10,558	10,502	10,161	10,726	10,648	10,459	10,663	10,652	10,636
502	Furniture & home furnishings	1,914	1,918	2,007	1,998	2,004	2,077	2,054	2,090	2,090	2,207	2,139	2,167
505	Metals & minerals, ex. petroleum	6,108	6,515	6,314	6,382	6,441	6,623	6,853	7,126	7,199	7,502	7,501	7,503
506	Electrical goods	5,686	5,746	5,819	5,842	5,989	6,049	6,295	6,206	6,203	6,248	6,368	6,249
507	Hardware, plumbing & heating equip.	4,026	4,140	4,090	4,189	4,220	4,289	4,328	4,319	4,344	4,366	4,385	4,476
508	Machinery, equip. & supplies	20,145	20,351	20,811	21,202	21,645	21,765	22,335	22,710	23,080	23,102	23,150	23,337
51	Nondurable goods	30,471	30,871	31,684	32,561	32,704	33,054	34,210	34,170	34,221	34,125	34,657	35,334
511	Paper & paper products	1,383	1,414	1,483	1,441	1,471	1,522	1,569	1,569	1,611	1,557	1,619	1,654
514	Groceries & related products	6,575	6,433	6,638	6,656	6,750	6,717	6,803	6,814	6,720	6,678	6,719	6,694
515	Farm-product raw materials	5,649	5,801	5,869	6,251	6,337	6,764	7,329	7,199	6,964	6,607	6,717	6,849
518	Beer, wine, & distilled beverages	2,655	2,683	2,815	2,869	2,805	2,762	2,759	2,665	2,598	2,681	2,665	2,618
519	Misc. nondurable goods	5,519	5,562	5,717	5,945	5,778	5,728	5,918	5,948	5,910	6,018	5,979	6,056
	Stock/sales ratios, total	1.23	1.24	1.20	1.21	1.19	1.18	1.19	1.17	1.17	1.16	1.15	1.16
50	Durable goods	1.75	1.77	1.69	1.70	1.68	1.67	1.69	1.67	1.70	1.67	1.68	1.71
501	Motor vehicles & auto. equip.	1.73	1.83	1.68	1.67	1.63	1.62	1.70	1.66	1.66	1.63	1.63	1.59
502	Furniture & home furnishings	1.71	1.81	1.71	1.72	1.66	1.71	1.63	1.68	1.67	1.72	1.69	1.70
505	Metals & minerals, ex. petroleum	1.51	1.57	1.46	1.54	1.42	1.45	1.36	1.40	1.47	1.44	1.43	1.40
506	Electrical goods	1.79	1.76	1.74	1.75	1.70	1.73	1.79	1.61	1.67	1.62	1.70	1.71
507	Hardware, plumbing & heating equip.	1.92	1.98	1.90	1.94	1.86	1.93	1.92	1.87	1.90	1.85	1.90	1.93
508	Machinery, equip. & supplies	2.16	2.17	2.10	2.10	2.11	2.10	2.14	2.13	2.17	2.13	2.16	2.20
51	Nondurable goods	0.79	0.79	0.78	0.80	0.77	0.76	0.77	0.76	0.75	0.74	0.73	0.73
511	Paper & paper products	0.90	0.91	0.93	0.90	0.90	0.92	0.94	0.93	0.95	0.91	0.93	0.93
514	Groceries & related products	0.58	0.56	0.57	0.58	0.59	0.58	0.59	0.59	0.58	0.57	0.56	0.55
515	Farm-product raw materials	0.73	0.75	0.73	0.78	0.76	0.74	0.73	0.74	0.71	0.67	0.68	0.69
518	Beer, wine, & distilled beverages	1.15	1.18	1.19	1.18	1.19	1.16	1.15	1.10	1.09	1.10	1.09	1.14
519	Misc. nondurable goods	1.11	1.14	1.14	1.15	1.06	1.00	1.05	1.03	0.99	1.09	1.01	1.08

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 2A. Original Adjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1978											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
		Data ADJUSTED for seasonal variation and, in the case of sales, also for trading-day differences											
	Sales, total	59,204	61,118	62,267	65,761	67,473	67,133	67,380	68,756	69,359	70,695	70,701	70,810
50	Durable goods	27,148	28,065	28,393	30,513	30,263	30,817	31,266	31,680	32,048	32,354	32,584	33,084
501	Motor vehicles & auto. equip.	5,451	5,673	5,551	5,737	5,802	5,755	5,777	5,927	5,968	6,124	6,223	6,080
502	Furniture & home furnishings	983	1,006	1,028	1,055	1,038	1,044	1,104	1,067	1,120	1,051	1,141	1,219
503	Lumber & other construction mat.	2,453	2,508	2,341	2,809	2,904	2,963	2,866	2,939	3,054	3,014	3,006	3,111
505	Metals & minerals, ex. petroleum	3,246	3,340	3,364	3,665	3,623	3,681	3,672	3,721	3,679	3,886	3,981	3,930
506	Electrical goods	2,748	2,816	2,935	2,988	3,126	3,097	3,084	3,180	3,106	3,179	3,174	3,169
507	Hardware, plumbing & heating equip.	1,768	1,769	1,811	1,929	1,969	2,002	1,991	2,005	1,975	2,053	2,030	2,103
508	Machinery, equip. & supplies	7,345	7,698	7,997	8,683	8,413	8,551	8,642	8,701	9,011	8,997	9,230	9,519
509	Miscellaneous durable goods	2,449	2,504	2,649	2,674	2,827	2,901	3,302	3,386	3,331	3,210	2,983	3,117
51	Nondurable goods	32,056	33,053	33,874	35,248	37,210	36,336	36,114	37,076	37,310	38,341	38,117	37,726
511	Paper & paper products	1,326	1,335	1,367	1,456	1,441	1,411	1,449	1,456	1,430	1,505	1,346	1,358
512	Drugs, drug proprietaries and druggists' sundries	847	830	884	902	894	913	928	946	957	957	956	959
514	Groceries & related products	9,821	10,159	10,131	10,378	10,615	10,487	10,559	10,700	10,859	11,131	11,179	11,285
515	Farm-product raw materials	6,365	6,907	7,294	7,669	8,908	8,254	7,706	8,077	8,146	8,424	8,037	7,955
518	Beer, wine, & distilled beverages	2,023	2,106	2,135	2,105	2,082	2,130	2,136	2,149	2,230	2,218	2,237	2,300
519	Misc. nondurable goods	3,939	4,031	3,912	4,444	4,400	4,584	4,567	4,546	4,530	4,716	4,745	4,662
	Inventories, total	73,857	74,884	77,287	79,114	79,813	80,566	80,895	81,315	82,434	84,156	85,081	86,442
50	Durable goods	48,192	48,976	50,215	50,994	51,782	52,478	53,123	53,432	54,015	54,968	55,677	56,320
501	Motor vehicles & auto. equip.	8,538	8,940	8,789	8,828	9,070	9,141	9,367	9,536	9,239	9,779	10,341	10,121
502	Furniture & home furnishings	1,723	1,768	1,751	1,793	1,855	1,869	1,866	1,872	1,889	1,888	1,911	1,898
505	Metals & minerals, ex. petroleum	5,513	5,741	5,994	6,047	6,292	6,278	6,187	6,216	6,165	6,104	6,109	6,054
506	Electrical goods	4,513	4,540	4,741	4,810	4,894	5,050	5,052	5,052	5,240	5,344	5,452	5,584
507	Hardware, plumbing & heating equip.	3,406	3,494	3,574	3,598	3,685	3,695	3,741	3,728	3,779	3,906	3,880	3,918
508	Machinery, equip. & supplies	17,051	17,246	17,650	18,097	18,025	18,222	18,547	18,777	19,076	19,368	19,471	20,191
51	Nondurable goods	25,665	25,908	27,072	28,120	28,031	28,088	27,772	27,883	28,439	29,188	29,404	29,922
511	Paper & paper products	1,215	1,206	1,245	1,276	1,261	1,269	1,267	1,296	1,329	1,335	1,363	1,391
514	Groceries & related products	5,889	5,777	5,966	6,066	6,150	6,227	6,227	6,257	6,413	6,496	6,493	6,492
515	Farm-product raw materials	5,228	5,300	5,984	6,322	6,204	6,097	5,285	5,222	5,377	5,674	5,641	5,545
518	Beer, wine, & distilled beverages	2,088	2,101	2,153	2,218	2,203	2,212	2,292	2,335	2,343	2,440	2,520	2,574
519	Misc. nondurable goods	4,340	4,517	4,628	4,960	4,850	4,946	4,961	4,891	5,014	5,140	5,125	5,308
	Stock/sales ratios, total	1.25	1.23	1.24	1.20	1.18	1.20	1.20	1.18	1.19	1.19	1.20	1.22
50	Durable goods	1.78	1.75	1.76	1.67	1.71	1.70	1.70	1.69	1.69	1.70	1.71	1.71
501	Motor vehicles & auto. equip.	1.57	1.58	1.58	1.54	1.56	1.59	1.62	1.61	1.55	1.60	1.66	1.66
502	Furniture & home furnishings	1.75	1.76	1.70	1.70	1.79	1.79	1.69	1.75	1.67	1.80	1.67	1.56
505	Metals & minerals, ex. petroleum	1.70	1.72	1.78	1.65	1.74	1.71	1.68	1.67	1.68	1.67	1.53	1.53
506	Electrical goods	1.64	1.61	1.62	1.61	1.57	1.63	1.64	1.59	1.69	1.68	1.72	1.76
507	Hardware, plumbing & heating equip.	1.93	1.98	1.97	1.87	1.87	1.85	1.88	1.86	1.91	1.90	1.91	1.86
508	Machinery, equip. & supplies	2.32	2.24	2.21	2.08	2.14	2.13	2.15	2.16	2.12	2.15	2.11	2.12
51	Nondurable goods	0.80	0.78	0.80	0.80	0.75	0.77	0.77	0.75	0.76	0.76	0.77	0.79
511	Paper & paper products	0.92	0.90	0.91	0.88	0.88	0.90	0.87	0.89	0.93	0.89	0.88	0.89
514	Groceries & related products	0.60	0.57	0.59	0.58	0.58	0.59	0.59	0.58	0.59	0.58	0.58	0.58
515	Farm-product raw materials	0.82	0.77	0.82	0.82	0.70	0.73	0.69	0.65	0.66	0.67	0.70	0.70
518	Beer, wine, & distilled beverages	1.03	1.00	1.01	1.05	1.06	1.04	1.07	1.09	1.05	1.10	1.13	1.12
519	Misc. nondurable goods	1.10	1.12	1.18	1.12	1.10	1.08	1.09	1.08	1.11	1.09	1.08	1.14

Cumulative seasonally adjusted sales estimates are not tabulated.

Table 2B. Original Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1985												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	111,786	103,995	116,563	117,984	124,467	111,524	114,118	116,987	112,721	121,995	114,759	117,835	1,384,734
50	Durable goods	49,217	45,888	52,940	53,508	56,119	51,538	51,830	54,711	52,478	57,731	52,778	53,061	691,819
501	Motor vehicles & auto. equip.	10,490	9,340	10,948	11,220	12,416	11,335	11,365	11,412	10,055	12,205	11,478	11,336	133,598
502	Furniture & home furnishings	1,760	1,769	1,898	2,057	2,119	2,086	2,164	2,191	2,137	2,451	2,187	2,112	24,931
503	Lumber & other construction mat.	3,965	2,949	3,562	3,959	4,296	4,100	4,202	4,398	4,172	4,474	3,964	3,366	46,508
505	Metals & minerals, ex. petroleum	5,332	4,813	5,526	5,277	5,574	5,027	4,889	5,293	5,458	5,270	4,508	4,791	61,760
506	Electrical goods	6,976	6,621	7,248	6,812	6,933	7,026	7,186	7,395	7,704	8,455	7,834	7,947	88,137
507	Hardware, plumbing & heating equip.	3,191	3,075	3,162	3,594	3,610	3,254	3,338	3,453	3,229	3,765	3,503	3,251	40,405
508	Machinery, equip. & supplies	13,178	12,619	14,858	14,659	14,981	13,597	13,421	14,163	13,678	14,799	13,176	14,357	167,426
509	Miscellaneous durable goods	4,189	3,629	4,497	4,778	4,999	3,851	3,922	4,967	4,497	4,686	4,508	4,470	52,993
51	Nondurable goods	62,569	58,107	63,623	64,476	68,348	59,986	62,288	62,276	60,243	64,264	61,981	64,794	732,935
511	Paper & paper products	2,805	2,639	2,882	2,900	2,934	2,782	2,837	3,049	2,798	3,176	2,889	2,928	34,619
512	Drugs, drug proprietaries and druggists' sundries	2,172	1,945	2,108	2,247	2,208	2,050	2,206	2,228	2,228	2,441	2,164	2,242	26,231
514	Groceries & related products	17,657	16,520	17,886	17,823	19,323	17,743	18,807	18,549	17,715	18,942	18,463	18,784	218,212
515	Farm-product raw materials	10,238	8,577	8,706	8,257	9,181	6,755	6,194	6,276	5,687	6,912	8,051	8,097	92,931
518	Beer, wine, & distilled beverages	2,526	2,473	2,914	3,176	3,623	3,257	3,691	3,672	3,815	3,110	3,285	3,861	39,403
519	Misc. nondurable goods	7,377	7,308	8,924	9,537	10,592	8,811	9,093	8,960	8,555	8,427	7,230	9,325	104,139
	Inventories, total	132,916	134,228	134,981	134,881	133,012	134,069	133,447	133,026	134,414	136,760	136,997	137,758	(X)
50	Durable goods	85,213	86,713	87,171	87,713	87,140	87,968	87,550	87,267	87,739	87,395	87,094	87,052	(X)
501	Motor vehicles & auto. equip.	14,883	15,226	15,273	15,627	15,320	15,870	15,287	14,986	15,932	15,879	15,656	16,310	(X)
502	Furniture & home furnishings	2,835	2,985	2,900	2,828	2,935	3,046	3,261	3,256	3,196	3,283	3,188	3,322	(X)
505	Metals & minerals, ex. petroleum	9,088	9,045	9,009	8,715	8,606	8,636	8,616	8,671	8,653	8,311	8,357	8,659	(X)
506	Electrical goods	12,594	12,783	12,806	13,292	13,130	13,359	13,581	13,561	13,586	13,453	13,092	12,828	(X)
507	Hardware, plumbing & heating equip.	5,784	5,920	6,125	6,364	6,406	6,064	6,111	5,909	5,766	5,734	5,732	5,585	(X)
508	Machinery, equip. & supplies	29,190	29,608	29,847	29,561	29,451	29,588	29,542	29,309	29,281	29,556	29,915	29,698	(X)
51	Nondurable goods	47,703	47,515	47,810	47,168	45,872	46,101	45,897	45,759	46,675	49,375	49,903	50,706	(X)
511	Paper & paper products	2,782	2,886	2,874	2,984	2,934	2,981	2,932	3,038	2,966	2,993	3,071	3,087	(X)
514	Groceries & related products	9,053	9,414	9,416	9,383	9,661	9,738	9,530	9,369	9,740	10,539	10,414	10,414	(X)
515	Farm-product raw materials	8,480	7,937	7,555	6,450	5,413	5,238	5,186	5,348	6,008	7,370	8,162	8,773	(X)
518	Beer, wine, & distilled beverages	3,194	3,191	3,382	3,542	3,512	3,676	3,573	3,588	3,596	3,833	3,905	3,310	(X)
519	Misc. nondurable goods	9,149	9,480	10,060	9,612	8,877	9,055	8,984	8,698	8,985	9,196	9,133	9,409	(X)
	Stock/sales ratios, total	1.19	1.29	1.16	1.14	1.07	1.20	1.17	1.14	1.19	1.12	1.19	1.17	(X)
50	Durable goods	1.73	1.89	1.65	1.64	1.55	1.71	1.69	1.60	1.67	1.51	1.65	1.64	(X)
501	Motor vehicles & auto. equip.	1.42	1.63	1.40	1.39	1.23	1.40	1.35	1.31	1.58	1.30	1.36	1.44	(X)
502	Furniture & home furnishings	1.61	1.69	1.53	1.37	1.39	1.46	1.51	1.49	1.50	1.34	1.46	1.57	(X)
505	Metals & minerals, ex. petroleum	1.70	1.88	1.63	1.65	1.54	1.72	1.76	1.64	1.59	1.58	1.85	1.81	(X)
506	Electrical goods	1.81	1.93	1.77	1.95	1.89	1.90	1.89	1.83	1.76	1.59	1.67	1.61	(X)
507	Hardware, plumbing & heating equip.	1.81	1.93	1.94	1.80	1.77	1.84	1.83	1.71	1.79	1.53	1.64	1.72	(X)
508	Machinery, equip. & supplies	2.22	2.35	2.01	2.02	1.97	2.18	2.19	2.08	2.14	2.01	2.27	2.07	(X)
51	Nondurable goods	0.76	0.82	0.75	0.73	0.67	0.77	0.74	0.73	0.77	0.77	0.81	0.78	(X)
511	Paper & paper products	0.99	1.09	1.00	1.03	1.00	1.07	1.03	1.00	1.06	0.94	1.06	1.05	(X)
514	Groceries & related products	0.51	0.57	0.53	0.53	0.50	0.55	0.51	0.52	0.55	0.56	0.57	0.55	(X)
515	Farm-product raw materials	0.83	0.93	0.87	0.78	0.59	0.78	0.84	0.85	1.06	1.07	1.01	1.08	(X)
518	Beer, wine, & distilled beverages	1.26	1.29	1.16	1.12	0.97	1.13	0.97	0.98	0.94	1.23	1.16	0.86	(X)
519	Misc. nondurable goods	1.24	1.30	1.19	1.01	0.84	1.03	0.98	0.97	1.05	1.09	1.26	1.01	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 2B. Original Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1984												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	105,950	105,186	117,669	110,781	129,039	117,922	112,486	117,273	109,640	120,843	116,915	111,747	1,368,851
50	Durable goods	44,193	45,915	51,804	49,914	54,367	54,096	51,041	54,256	50,591	56,078	52,226	48,901	613,382
501	Motor vehicles & auto. equip.	9,148	8,921	10,121	9,885	11,066	11,052	9,693	9,937	9,299	10,963	10,321	10,093	120,499
502	Furniture & home furnishings	1,733	1,897	2,099	2,133	2,431	2,125	2,061	2,154	2,043	2,308	2,222	1,776	24,984
503	Lumber & other construction mat.	3,033	3,187	3,545	3,651	4,032	4,184	4,079	4,555	3,961	4,370	3,815	3,121	45,533
505	Metals & minerals, ex. petroleum	5,007	5,281	6,188	5,678	5,841	5,725	5,195	6,074	5,456	5,483	5,156	4,881	65,965
506	Electrical goods	5,790	6,144	6,916	6,504	6,935	7,225	7,132	7,680	7,772	8,695	7,847	7,508	86,148
507	Hardware, plumbing & heating equip.	2,695	2,708	2,978	2,977	3,185	3,273	3,358	3,430	3,066	3,363	3,160	2,980	37,173
508	Machinery, equip. & supplies	11,929	12,427	14,186	13,588	15,061	14,653	13,718	14,430	13,751	15,132	13,984	13,585	166,444
509	Miscellaneous durable goods	3,952	4,337	4,547	4,372	4,641	4,432	4,608	4,774	4,109	4,425	4,403	3,814	52,414
51	Nondurable goods	61,757	59,271	65,865	60,867	68,672	63,826	61,445	63,017	59,049	64,765	64,089	62,846	755,469
511	Paper & paper products	2,590	2,633	2,824	2,689	2,934	2,992	2,830	3,096	2,764	3,012	2,913	2,623	33,900
512	Drugs, drug proprietaries and druggists' sundries	1,776	1,738	1,866	1,843	1,905	1,854	1,690	1,864	1,904	2,092	1,994	1,980	22,506
514	Groceries & related products	16,277	16,467	17,687	17,267	18,855	17,707	17,431	18,437	17,142	18,039	17,601	17,620	210,530
515	Farm-product raw materials	11,950	10,540	11,890	9,422	12,268	9,548	9,277	9,283	8,459	9,717	11,107	10,819	124,280
518	Beer, wine, & distilled beverages	2,365	2,493	2,948	2,841	3,402	3,352	3,308	3,498	3,013	3,408	3,426	3,605	37,659
519	Misc. nondurable goods	7,522	7,268	8,657	8,757	10,658	9,566	8,057	8,345	7,402	8,453	8,167	8,088	100,940
	Inventories, total	122,026	123,669	125,070	126,490	125,714	125,388	126,329	127,188	129,996	132,155	134,248	133,281	(X)
50	Durable goods	76,835	78,012	79,998	80,496	81,124	82,444	83,079	84,076	85,731	85,378	85,610	86,090	(X)
501	Motor vehicles & auto. equip.	12,644	12,980	13,136	13,146	12,863	12,867	13,008	13,149	14,834	14,437	14,571	14,940	(X)
502	Furniture & home furnishings	2,561	2,633	2,649	2,662	2,700	2,797	2,684	2,755	2,799	2,806	2,887	2,903	(X)
505	Metals & minerals, ex. petroleum	8,735	8,817	8,929	8,909	9,297	9,588	9,672	9,804	9,335	9,121	9,291	9,229	(X)
506	Electrical goods	9,287	9,361	9,734	10,255	10,664	11,037	11,647	11,970	12,443	12,536	12,554	12,710	(X)
507	Hardware, plumbing & heating equip.	4,918	5,105	5,255	5,378	5,395	5,264	5,439	5,521	5,522	5,553	5,626	5,589	(X)
508	Machinery, equip. & supplies	28,273	28,380	29,227	29,235	29,492	30,134	29,768	29,790	29,790	29,918	29,459	29,619	(X)
51	Nondurable goods	45,191	45,657	45,072	45,994	44,590	42,944	43,244	43,112	44,265	46,777	48,638	47,191	(X)
511	Paper & paper products	2,468	2,551	2,561	2,607	2,703	2,689	2,743	2,757	2,677	2,710	2,801	2,724	(X)
514	Groceries & related products	8,375	8,915	8,793	8,890	9,083	8,624	9,181	9,010	9,320	9,864	10,030	9,346	(X)
515	Farm-product raw materials	9,063	8,413	7,880	7,748	6,338	5,633	5,240	5,819	6,067	7,197	8,575	8,338	(X)
518	Beer, wine, & distilled beverages	2,935	3,048	3,274	3,300	3,142	3,213	3,335	3,160	3,313	3,510	3,507	3,059	(X)
519	Misc. nondurable goods	8,449	9,035	9,521	9,599	8,804	8,120	8,311	8,217	8,175	8,524	9,236	9,287	(X)
	Stock/sales ratios, total	1.15	1.18	1.06	1.14	1.02	1.06	1.12	1.08	1.19	1.09	1.15	1.19	(X)
50	Durable goods	1.74	1.70	1.54	1.61	1.49	1.52	1.63	1.55	1.69	1.52	1.64	1.76	(X)
501	Motor vehicles & auto. equip.	1.38	1.45	1.30	1.33	1.16	1.16	1.34	1.32	1.60	1.32	1.41	1.48	(X)
502	Furniture & home furnishings	1.48	1.39	1.26	1.25	1.11	1.32	1.30	1.28	1.37	1.22	1.30	1.63	(X)
505	Metals & minerals, ex. petroleum	1.74	1.67	1.44	1.57	1.59	1.67	1.86	1.61	1.71	1.66	1.80	1.89	(X)
506	Electrical goods	1.60	1.52	1.41	1.58	1.54	1.53	1.63	1.56	1.60	1.44	1.60	1.69	(X)
507	Hardware, plumbing & heating equip.	1.82	1.89	1.76	1.81	1.69	1.61	1.62	1.61	1.80	1.65	1.78	1.88	(X)
508	Machinery, equip. & supplies	2.37	2.28	2.06	2.15	1.96	2.06	2.17	2.06	2.17	1.98	2.11	2.18	(X)
51	Nondurable goods	0.73	0.77	0.68	0.76	0.65	0.67	0.70	0.68	0.75	0.72	0.76	0.75	(X)
511	Paper & paper products	0.95	0.97	0.91	0.97	0.92	0.90	0.97	0.89	0.97	0.90	0.96	1.04	(X)
514	Groceries & related products	0.51	0.54	0.50	0.51	0.48	0.50	0.53	0.49	0.54	0.55	0.57	0.53	(X)
515	Farm-product raw materials	0.76	0.80	0.66	0.82	0.52	0.59	0.56	0.63	0.72	0.74	0.77	0.77	(X)
518	Beer, wine, & distilled beverages	1.24	1.22	1.11	1.16	0.92	0.96	1.01	0.90	1.10	1.03	1.02	0.85	(X)
519	Misc. nondurable goods	1.12	1.24	1.10	1.10	0.83	0.85	1.03	0.98	1.10	1.01	1.13	1.15	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 2B. Original Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1983												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	88,431	86,082	102,344	92,473	100,117	104,921	96,404	104,935	104,646	108,011	107,635	109,371	1,205,370
50	Durable goods	36,899	35,880	42,843	39,422	41,876	43,945	41,778	45,862	45,755	47,379	46,649	46,676	516,964
501	Motor vehicles & auto. equip.	7,147	6,893	8,607	8,134	8,253	9,152	8,697	9,817	8,461	9,323	9,245	9,255	101,984
502	Furniture & home furnishings	1,339	1,334	1,689	1,599	1,636	1,711	1,482	1,772	1,842	2,029	1,941	1,811	20,199
503	Lumber & other construction mat.	2,557	2,495	3,054	3,090	3,582	3,963	3,626	3,921	3,719	3,906	3,673	3,126	40,712
505	Metals & minerals, ex. petroleum	3,947	3,536	4,336	3,892	4,189	4,593	4,285	4,652	4,776	4,651	4,682	5,189	52,728
506	Electrical goods	4,353	4,452	5,114	4,854	5,187	5,787	5,678	6,148	6,362	6,337	6,418	6,625	67,315
507	Hardware, plumbing & heating equip.	2,316	2,157	2,598	2,401	2,632	2,823	2,759	3,079	2,970	2,981	2,926	2,711	32,293
508	Machinery, equip. & supplies	10,405	10,268	12,137	10,743	11,586	12,319	10,693	12,137	12,084	11,920	12,119	12,406	138,817
509	Miscellaneous durable goods	3,912	3,771	4,249	3,609	3,804	4,420	3,547	4,229	4,224	4,910	4,383	4,414	49,466
51	Nondurable goods	51,532	50,202	59,501	53,051	58,241	58,976	54,626	59,073	58,891	60,632	60,986	62,695	688,406
511	Paper & paper products	2,219	2,105	2,447	2,169	2,256	2,365	2,145	2,511	2,604	2,566	2,603	2,627	28,617
512	Drugs, drug proprietaries and druggists' sundries	1,531	1,444	1,688	1,561	1,608	1,751	1,558	1,770	1,802	1,777	1,765	1,761	20,016
514	Groceries & related products	14,146	13,979	15,846	15,039	16,170	16,621	15,479	16,570	16,994	16,318	16,488	16,664	190,308
515	Farm-product raw materials	9,211	9,106	10,661	8,471	10,363	9,665	9,087	10,187	10,139	11,947	12,251	12,219	123,307
518	Beer, wine, & distilled beverages	2,273	2,328	3,093	2,780	3,325	3,793	3,117	3,300	3,120	2,917	3,301	3,522	36,869
519	Misc. nondurable goods	6,140	6,153	7,997	7,480	8,966	8,402	7,202	7,543	7,534	7,946	7,497	7,872	90,732
	Inventories, total	118,017	117,786	118,171	117,595	115,020	114,500	114,352	114,684	117,233	119,954	120,712	121,582	(X)
50	Durable goods	76,315	75,918	76,077	75,914	75,060	73,167	75,125	75,143	76,349	76,319	76,137	77,099	(X)
501	Motor vehicles & auto. equip.	13,405	13,145	12,971	12,945	12,637	12,518	12,403	12,012	12,906	13,061	12,880	12,915	(X)
502	Furniture & home furnishings	2,446	2,485	2,461	2,418	2,392	2,473	2,465	2,528	2,582	2,451	2,487	2,555	(X)
505	Metals & minerals, ex. petroleum	9,860	9,069	8,814	8,442	8,568	8,613	8,545	8,623	8,916	8,621	8,800	8,859	(X)
506	Electrical goods	8,359	8,093	8,211	8,287	8,265	8,434	8,693	8,656	8,823	9,029	8,905	9,014	(X)
507	Hardware, plumbing & heating equip.	4,780	4,832	4,855	4,961	4,873	4,786	4,844	4,769	4,794	4,816	4,908	4,881	(X)
508	Machinery, equip. & supplies	28,402	28,348	28,708	28,601	28,198	28,156	27,653	27,413	27,712	27,855	27,583	28,389	(X)
51	Nondurable goods	41,702	41,868	42,094	41,681	39,960	39,333	39,227	39,541	40,704	43,635	44,575	44,483	(X)
511	Paper & paper products	2,128	2,129	2,139	2,129	2,226	2,231	2,228	2,366	2,379	2,375	2,530	2,488	(X)
514	Groceries & related products	7,546	7,746	7,759	7,594	7,838	7,762	7,702	7,955	8,095	8,465	8,763	8,439	(X)
515	Farm-product raw materials	8,096	7,834	7,585	6,685	5,617	5,231	5,824	6,376	6,956	8,757	9,233	9,053	(X)
518	Beer, wine, & distilled beverages	3,139	3,149	3,229	3,366	3,428	3,395	3,467	3,331	3,192	3,497	3,467	2,897	(X)
519	Misc. nondurable goods	7,880	8,109	8,247	8,209	7,327	7,108	7,037	6,832	7,072	7,396	7,998	7,906	(X)
	Stock/sales ratios, total	1.33	1.37	1.15	1.27	1.15	1.09	1.19	1.09	1.12	1.11	1.12	1.11	(X)
50	Durable goods	2.07	2.12	1.78	1.93	1.79	1.64	1.80	1.64	1.67	1.61	1.63	1.65	(X)
501	Motor vehicles & auto. equip.	1.88	1.91	1.51	1.59	1.53	1.37	1.43	1.36	1.53	1.40	1.39	1.40	(X)
502	Furniture & home furnishings	1.83	1.84	1.46	1.51	1.46	1.45	1.66	1.43	1.40	1.21	1.28	1.41	(X)
505	Metals & minerals, ex. petroleum	2.24	2.56	2.03	2.17	2.05	1.88	1.99	1.85	1.87	1.85	1.88	1.71	(X)
506	Electrical goods	1.92	1.82	1.61	1.71	1.59	1.46	1.33	1.41	1.39	1.42	1.39	1.36	(X)
507	Hardware, plumbing & heating equip.	2.06	2.24	1.91	2.07	1.85	1.70	1.76	1.55	1.61	1.62	1.68	1.80	(X)
508	Machinery, equip. & supplies	2.73	2.76	2.37	2.66	2.43	2.29	2.59	2.26	2.29	2.34	2.28	2.29	(X)
51	Nondurable goods	0.81	0.83	0.71	0.79	0.69	0.67	0.72	0.67	0.69	0.72	0.73	0.71	(X)
511	Paper & paper products	0.96	1.01	0.87	0.98	0.99	0.94	1.04	0.94	0.91	0.93	0.97	0.95	(X)
514	Groceries & related products	0.53	0.55	0.49	0.50	0.48	0.47	0.50	0.48	0.48	0.52	0.53	0.51	(X)
515	Farm-product raw materials	0.88	0.86	0.71	0.79	0.54	0.54	0.64	0.63	0.69	0.73	0.75	0.74	(X)
518	Beer, wine, & distilled beverages	1.38	1.35	1.04	1.21	1.03	0.90	1.11	1.01	1.02	1.20	1.05	0.82	(X)
519	Misc. nondurable goods	1.28	1.32	1.03	1.10	0.82	0.85	0.98	0.91	0.94	0.93	0.99	1.00	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 2B. Original Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1982												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	90,091	90,064	107,177	99,451	98,571	101,200	94,117	95,344	94,641	94,210	95,307	95,308	1,155,481
50	Durable goods	36,612	37,853	44,158	41,228	39,347	41,110	38,884	40,113	40,528	40,397	40,310	39,619	480,299
501	Motor vehicles & auto. equip.	6,618	7,006	8,184	7,715	7,703	8,134	7,754	7,519	7,321	7,790	7,809	7,841	91,394
502	Furniture & home furnishings	1,365	1,438	1,649	1,555	1,363	1,518	1,314	1,383	1,550	1,565	1,486	1,477	17,663
503	Lumber & other construction mat.	2,196	2,194	2,547	2,806	2,785	2,874	2,718	3,142	2,967	2,972	3,088	2,829	33,118
505	Metals & minerals, ex. petroleum	4,853	4,930	5,470	5,053	4,860	4,656	4,117	3,996	3,837	3,720	3,516	3,481	52,489
506	Electrical goods	3,956	4,065	4,752	4,470	4,447	4,990	4,818	4,829	4,909	4,832	4,860	4,909	55,837
507	Hardware, plumbing & heating equip.	2,197	2,105	2,688	2,474	2,345	2,443	2,550	2,547	2,580	2,591	2,498	2,437	29,255
508	Machinery, equip. & supplies	11,131	12,039	13,323	12,452	11,777	12,161	10,957	11,453	11,488	11,191	11,309	11,635	140,896
509	Miscellaneous durable goods	3,372	3,138	4,679	3,678	3,074	3,205	3,586	4,030	4,649	4,623	4,209	3,731	45,994
51	Nondurable goods	53,479	52,211	63,019	58,223	59,224	60,090	55,233	55,231	54,113	53,673	54,997	55,689	675,182
511	Paper & paper products	2,008	1,967	2,274	2,143	2,111	2,262	2,115	2,264	2,228	2,157	2,177	2,230	25,937
512	Drugs, drug proprietaries and druggists' sundries	1,233	1,360	1,664	1,608	1,511	1,649	1,512	1,604	1,605	1,593	1,638	1,659	18,636
514	Groceries & related products	13,306	12,980	14,507	14,099	14,376	15,168	14,975	14,984	15,013	14,927	15,128	15,224	174,687
515	Farm-product raw materials	9,754	9,812	12,441	10,354	11,134	9,670	8,530	8,474	7,730	8,343	9,297	9,039	114,598
518	Beer, wine, & distilled beverages	2,263	2,362	3,032	2,973	2,949	3,313	3,189	3,069	3,158	3,053	3,402	3,691	36,456
519	Misc. nondurable goods	6,052	6,282	7,964	7,627	8,746	8,287	7,234	7,409	7,190	7,222	6,980	7,499	88,492
	Inventories, total	119,176	117,749	118,895	120,929	118,696	119,709	119,511	117,933	118,902	120,562	119,714	119,268	(X)
50	Durable goods	77,443	77,684	78,733	80,960	79,682	80,676	81,549	80,146	80,343	79,957	78,327	77,660	(X)
501	Motor vehicles & auto. equip.	11,906	12,147	12,642	13,096	12,644	13,429	13,984	13,684	13,952	13,984	13,836	13,528	(X)
502	Furniture & home furnishings	2,416	2,473	2,526	2,386	2,452	2,447	2,348	2,473	2,352	2,365	2,344	2,377	(X)
505	Metals & minerals, ex. petroleum	10,153	10,029	10,041	10,656	10,449	10,196	10,336	9,967	9,759	9,764	9,597	9,409	(X)
506	Electrical goods	8,213	8,443	8,677	8,841	8,738	9,121	9,015	8,977	9,047	9,060	8,880	8,529	(X)
507	Hardware, plumbing & heating equip.	5,009	4,923	5,051	5,320	5,021	4,877	5,171	4,976	4,866	4,764	4,550	4,632	(X)
508	Machinery, equip. & supplies	29,607	29,694	29,923	30,641	30,452	30,590	30,783	30,210	30,685	30,125	29,410	29,079	(X)
51	Nondurable goods	41,733	40,065	40,162	39,969	39,014	39,033	37,962	37,787	38,559	40,605	41,387	41,608	(X)
511	Paper & paper products	2,077	2,080	2,054	2,098	2,136	2,066	2,162	2,197	2,095	2,107	2,152	2,050	(X)
514	Groceries & related products	7,186	7,381	7,286	7,081	7,179	7,449	7,314	7,220	7,509	7,789	7,914	7,752	(X)
515	Farm-product raw materials	7,754	6,758	6,296	5,876	4,685	4,660	4,491	4,386	4,756	5,723	6,833	7,843	(X)
518	Beer, wine, & distilled beverages	3,194	3,106	3,339	3,315	3,397	3,444	3,394	3,325	3,341	3,576	3,705	3,098	(X)
519	Misc. nondurable goods	7,876	7,997	8,239	8,429	7,490	7,158	7,217	6,985	7,088	7,472	7,150	7,322	(X)
	Stock/sales ratios, total	1.32	1.31	1.11	1.22	1.20	1.18	1.27	1.24	1.26	1.28	1.26	1.25	(X)
50	Durable goods	2.12	2.05	1.78	1.96	2.03	1.96	2.10	2.00	1.98	1.97	1.94	1.96	(X)
501	Motor vehicles & auto. equip.	1.80	1.73	1.54	1.70	1.64	1.65	1.80	1.82	1.91	1.80	1.77	1.73	(X)
502	Furniture & home furnishings	1.77	1.72	1.53	1.53	1.80	1.61	1.79	1.79	1.52	1.51	1.58	1.61	(X)
505	Metals & minerals, ex. petroleum	2.09	2.03	1.84	2.10	2.15	2.19	2.51	2.49	2.54	2.62	2.73	2.70	(X)
506	Electrical goods	2.08	2.08	1.83	1.98	1.96	1.83	1.87	1.86	1.84	1.88	1.83	1.74	(X)
507	Hardware, plumbing & heating equip.	2.28	2.34	2.03	2.15	2.14	2.00	2.03	1.95	1.89	1.84	1.82	1.90	(X)
508	Machinery, equip. & supplies	2.66	2.47	2.25	2.46	2.59	2.52	2.81	2.64	2.67	2.69	2.60	2.50	(X)
51	Nondurable goods	0.78	0.77	0.64	0.69	0.66	0.65	0.69	0.68	0.71	0.76	0.75	0.75	(X)
511	Paper & paper products	1.03	1.06	0.90	0.98	1.01	0.91	1.02	0.97	0.94	0.98	0.99	0.92	(X)
514	Groceries & related products	0.54	0.57	0.50	0.50	0.50	0.49	0.49	0.48	0.50	0.52	0.52	0.51	(X)
515	Farm-product raw materials	0.79	0.69	0.51	0.57	0.42	0.48	0.53	0.52	0.62	0.69	0.73	0.87	(X)
518	Beer, wine, & distilled beverages	1.41	1.31	1.10	1.12	1.15	1.04	1.06	1.08	1.06	1.17	1.09	0.84	(X)
519	Misc. nondurable goods	1.30	1.27	1.03	1.11	0.86	0.86	1.00	0.94	0.99	1.03	1.02	0.98	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 28. Original Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1981												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	100,716	95,943	108,199	105,363	102,528	104,024	101,239	98,838	102,288	104,449	99,002	101,658	1,224,247
50	Durable goods	39,151	40,262	45,457	45,280	43,875	46,250	44,342	44,358	44,709	45,012	42,908	42,652	523,356
501	Motor vehicles & auto. equip.	7,091	7,194	8,095	8,196	7,392	7,771	7,601	7,280	6,651	7,725	7,213	7,399	89,608
502	Furniture & home furnishings	1,351	1,394	1,534	1,546	1,469	1,554	1,432	1,514	1,579	1,612	1,500	1,429	17,914
503	Lumber & other construction mat.	2,615	2,564	2,972	3,161	2,965	3,285	3,095	3,128	3,163	3,012	2,592	2,340	34,872
505	Metals & minerals, ex. petroleum	5,478	5,764	6,141	5,933	6,155	6,445	5,937	5,926	6,145	5,599	5,354	5,557	70,432
506	Electrical goods	3,919	4,077	4,567	4,316	4,386	4,734	4,487	4,538	4,846	4,653	4,596	4,709	53,808
507	Hardware, plumbing & heating equip.	2,340	2,248	2,564	2,714	2,597	2,640	2,737	2,680	2,702	2,793	2,497	2,378	31,030
508	Machinery, equip. & supplies	11,037	11,536	13,445	13,209	13,124	13,938	13,550	13,543	13,839	13,736	12,653	13,593	157,203
509	Miscellaneous durable goods	4,456	4,504	5,015	5,090	4,762	4,620	4,235	4,541	4,567	4,700	4,457	4,191	55,138
51	Nondurable goods	61,565	55,681	62,742	60,083	58,653	57,774	56,897	54,480	57,579	59,437	56,994	59,006	700,891
511	Paper & paper products	1,987	1,933	2,130	2,049	2,001	2,103	2,085	2,091	2,216	2,304	2,084	2,089	25,072
512	Drugs, drug proprietaries and druggists' sundries	1,257	1,198	1,352	1,340	1,279	1,334	1,939	1,264	1,406	1,410	1,346	1,418	15,943
514	Groceries & related products	13,556	12,512	14,084	14,061	13,433	14,143	14,266	13,456	13,999	14,284	13,343	14,255	163,374
515	Farm-product raw materials	13,040	10,599	12,857	11,015	10,677	9,033	8,758	8,469	9,973	10,904	10,491	10,923	126,899
518	Beer, wine, & distilled beverages	2,202	2,218	2,700	2,915	2,783	3,113	3,142	2,881	3,012	3,062	3,077	3,578	34,683
519	Misc. nondurable goods	6,699	6,477	8,191	7,702	8,017	7,215	6,902	6,736	7,060	7,202	7,014	7,199	86,354
	Inventories, total	114,134	116,068	116,657	114,740	114,332	115,030	113,298	114,544	115,840	116,931	119,342	119,188	(X)
50	Durable goods	71,305	73,405	74,420	74,627	76,244	76,781	75,506	76,368	77,013	76,261	77,754	77,394	(X)
501	Motor vehicles & auto. equip.	11,365	11,238	11,286	11,104	10,900	11,207	10,717	10,301	10,904	11,037	11,562	11,952	(X)
502	Furniture & home furnishings	2,380	2,419	2,523	2,539	2,490	2,544	2,646	2,598	2,626	2,557	2,474	2,421	(X)
505	Metals & minerals, ex. petroleum	8,415	8,901	8,841	8,812	9,394	9,393	9,155	9,679	9,998	9,859	10,008	10,047	(X)
506	Electrical goods	7,022	7,304	7,393	7,506	7,767	7,961	7,881	8,171	8,238	8,487	8,520	8,367	(X)
507	Hardware, plumbing & heating equip.	4,881	4,959	5,086	5,273	5,224	5,245	5,234	5,145	5,071	5,136	5,005	4,949	(X)
508	Machinery, equip. & supplies	26,960	27,965	28,530	28,362	29,466	29,641	28,988	29,477	29,275	28,677	29,798	29,523	(X)
51	Nondurable goods	42,829	42,663	42,237	40,113	38,088	38,249	37,792	38,176	38,827	40,670	41,588	41,794	(X)
511	Paper & paper products	1,868	1,921	1,944	1,936	1,985	2,034	2,067	2,061	2,076	2,095	2,070	2,090	(X)
514	Groceries & related products	7,286	7,187	7,635	7,608	7,137	7,302	7,044	6,932	7,433	7,610	7,356	7,424	(X)
515	Farm-product raw materials	9,432	8,816	7,938	6,505	5,141	4,691	4,888	4,954	4,997	6,268	7,195	7,478	(X)
518	Beer, wine, & distilled beverages	2,910	2,876	2,899	2,980	3,078	3,224	3,151	3,219	3,231	3,400	3,468	3,036	(X)
519	Misc. nondurable goods	7,441	7,535	7,692	7,291	6,995	6,807	6,563	6,586	6,723	6,828	7,291	7,459	(X)
	Stock/sales ratios, total	1.13	1.21	1.08	1.09	1.12	1.11	1.12	1.16	1.13	1.12	1.21	1.17	(X)
50	Durable goods	1.82	1.82	1.64	1.65	1.74	1.66	1.70	1.72	1.72	1.69	1.85	1.81	(X)
501	Motor vehicles & auto. equip.	1.60	1.56	1.39	1.35	1.47	1.44	1.41	1.44	1.64	1.43	1.60	1.62	(X)
502	Furniture & home furnishings	1.76	1.74	1.64	1.64	1.70	1.64	1.85	1.68	1.66	1.59	1.65	1.69	(X)
505	Metals & minerals, ex. petroleum	1.54	1.54	1.44	1.49	1.59	1.46	1.54	1.63	1.63	1.76	1.87	1.91	(X)
506	Electrical goods	1.79	1.79	1.63	1.74	1.77	1.68	1.76	1.80	1.70	1.82	1.85	1.78	(X)
507	Hardware, plumbing & heating equip.	2.09	2.21	1.99	1.94	2.01	1.85	1.91	1.92	1.88	1.84	2.00	2.08	(X)
508	Machinery, equip. & supplies	2.43	2.42	2.12	2.15	2.25	2.13	2.14	2.18	2.12	2.09	2.36	2.17	(X)
51	Nondurable goods	0.70	0.77	0.67	0.67	0.65	0.66	0.66	0.70	0.67	0.68	0.73	0.71	(X)
511	Paper & paper products	0.94	0.99	0.91	0.94	0.99	0.97	0.99	0.99	0.94	0.90	0.99	1.00	(X)
514	Groceries & related products	0.54	0.57	0.54	0.54	0.53	0.52	0.49	0.52	0.53	0.53	0.55	0.52	(X)
515	Farm-product raw materials	0.72	0.84	0.62	0.59	0.48	0.52	0.56	0.57	0.50	0.57	0.69	0.68	(X)
518	Beer, wine, & distilled beverages	1.32	1.30	1.07	1.02	1.11	1.04	1.00	1.12	1.07	1.11	1.19	0.85	(X)
519	Misc. nondurable goods	1.11	1.16	0.94	0.94	0.87	0.92	0.95	0.98	0.95	0.95	1.04	1.04	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 2B. Original Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1980												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	86,271	85,074	90,554	89,535	90,021	88,204	92,561	92,974	98,267	107,207	98,501	105,477	1,124,646
50	Durable goods	37,185	37,706	40,356	39,633	38,632	39,227	39,462	39,780	42,399	45,795	40,487	42,417	483,079
501	Motor vehicles & auto. equip.	6,470	6,659	6,874	7,156	6,836	6,882	7,016	7,174	6,659	7,803	6,730	6,883	83,142
502	Furniture & home furnishings	1,265	1,240	1,363	1,405	1,312	1,303	1,265	1,307	1,391	1,395	1,413	1,417	16,276
503	Lumber & other construction mat.	2,734	2,589	2,804	2,820	2,842	3,163	3,260	3,133	3,355	3,640	3,088	2,942	36,390
505	Metals & minerals, ex. petroleum	5,479	5,431	5,960	5,308	4,971	4,972	4,784	4,768	5,383	5,628	5,085	5,677	63,436
506	Electrical goods	3,662	3,833	3,877	3,678	3,717	3,987	4,133	4,024	4,457	4,346	4,462	4,513	48,889
507	Hardware, plumbing & heating equip.	2,393	2,202	2,397	2,284	2,297	2,409	2,359	2,457	2,549	2,793	2,436	2,339	29,109
508	Machinery, equip. & supplies	10,097	10,635	11,509	11,698	11,620	11,775	11,608	11,923	12,718	13,054	11,431	12,612	140,680
509	Miscellaneous durable goods	4,223	4,226	4,581	4,272	4,074	3,826	3,664	3,887	4,705	5,413	4,665	4,986	52,524
51	Nondurable goods	49,086	47,368	50,198	49,902	51,389	48,977	53,099	53,194	55,868	61,412	58,014	63,060	641,567
511	Paper & paper products	1,880	1,822	1,849	1,836	1,815	1,783	1,851	1,849	1,961	2,086	1,982	1,992	22,608
512	Drugs, drug proprietaries and druggists' sundries	1,084	1,019	1,085	1,078	1,089	1,093	1,151	1,132	1,229	1,374	1,191	1,277	13,802
514	Groceries & related products	12,055	11,493	12,282	12,518	12,870	12,664	13,684	13,096	13,361	14,292	13,123	13,994	155,372
515	Farm-product raw materials	10,292	9,483	10,090	9,921	10,056	8,893	9,541	9,825	10,593	12,472	11,420	12,847	125,433
518	Beer, wine, & distilled beverages	2,125	2,143	2,323	2,511	2,668	2,746	3,018	2,844	2,662	2,948	2,710	3,213	31,911
519	Misc. nondurable goods	5,349	5,676	6,844	6,567	7,076	6,501	6,105	6,072	6,680	6,954	6,164	7,313	77,361
	Inventories, total	101,524	103,553	104,630	104,408	104,647	105,101	105,920	108,073	109,478	112,578	114,571	114,285	(X)
50	Durable goods	64,091	65,746	66,926	67,935	69,261	69,797	69,380	70,765	70,252	70,078	71,054	72,023	(X)
501	Motor vehicles & auto. equip.	10,981	11,158	11,068	11,385	11,488	11,491	11,458	11,391	11,190	11,349	11,366	11,651	(X)
502	Furniture & home furnishings	2,131	2,144	2,253	2,294	2,236	2,299	2,357	2,296	2,414	2,389	2,324	2,374	(X)
505	Metals & minerals, ex. petroleum	7,500	7,321	7,448	7,401	8,171	8,148	7,776	8,451	8,227	7,936	8,348	8,570	(X)
506	Electrical goods	6,436	6,580	6,456	6,714	6,933	6,940	7,099	7,200	7,202	7,290	7,140	7,204	(X)
507	Hardware, plumbing & heating equip.	4,433	4,629	4,739	4,849	4,741	4,681	4,625	4,622	4,595	4,673	4,587	4,754	(X)
508	Machinery, equip. & supplies	23,004	24,244	24,991	25,077	25,688	26,094	25,782	26,347	26,367	26,013	26,817	27,163	(X)
51	Nondurable goods	37,433	37,807	37,704	36,473	35,386	35,304	36,540	37,308	39,226	42,500	43,517	42,262	(X)
511	Paper & paper products	1,642	1,669	1,716	1,746	1,758	1,785	1,751	1,724	1,767	1,792	1,841	1,871	(X)
514	Groceries & related products	6,613	6,693	6,844	6,781	6,564	6,738	6,599	6,474	6,904	7,304	7,274	7,459	(X)
515	Farm-product raw materials	8,469	8,391	7,660	6,503	5,663	5,341	5,982	6,501	7,360	9,373	10,008	9,304	(X)
518	Beer, wine, & distilled beverages	2,782	2,696	2,909	2,999	2,953	2,980	2,982	2,960	3,088	3,280	3,307	2,852	(X)
519	Misc. nondurable goods	6,291	6,572	6,737	6,582	6,413	6,176	6,304	6,344	6,346	6,754	7,007	6,933	(X)
	Stock/sales ratios, total	1.16	1.22	1.16	1.17	1.16	1.19	1.14	1.16	1.11	1.05	1.16	1.08	(X)
50	Durable goods	1.72	1.74	1.66	1.71	1.79	1.78	1.76	1.78	1.66	1.53	1.75	1.70	(X)
501	Motor vehicles & auto. equip.	1.68	1.68	1.61	1.59	1.68	1.67	1.63	1.59	1.68	1.45	1.69	1.69	(X)
502	Furniture & home furnishings	1.68	1.73	1.65	1.63	1.70	1.76	1.86	1.76	1.74	1.50	1.64	1.68	(X)
505	Metals & minerals, ex. petroleum	1.37	1.35	1.25	1.39	1.64	1.64	1.63	1.77	1.53	1.41	1.64	1.51	(X)
506	Electrical goods	1.76	1.70	1.67	1.83	1.87	1.74	1.72	1.79	1.62	1.60	1.60	1.60	(X)
507	Hardware, plumbing & heating equip.	1.85	2.10	1.98	2.12	2.06	1.94	1.81	1.88	1.81	1.67	1.88	2.03	(X)
508	Machinery, equip. & supplies	2.28	2.28	2.17	2.14	2.21	2.22	2.22	2.21	2.07	1.99	2.35	2.15	(X)
51	Nondurable goods	0.76	0.80	0.75	0.73	0.69	0.72	0.69	0.70	0.70	0.69	0.75	0.67	(X)
511	Paper & paper products	0.87	0.92	0.93	0.95	0.97	1.00	0.95	0.93	0.90	0.86	0.98	0.94	(X)
514	Groceries & related products	0.55	0.59	0.56	0.54	0.51	0.53	0.48	0.49	0.52	0.51	0.55	0.53	(X)
515	Farm-product raw materials	0.82	0.88	0.76	0.66	0.56	0.60	0.63	0.66	0.69	0.75	0.88	0.72	(X)
518	Beer, wine, & distilled beverages	1.31	1.26	1.25	1.19	1.11	1.09	0.99	1.04	1.16	1.11	1.22	0.89	(X)
519	Misc. nondurable goods	1.13	1.16	0.98	1.00	0.91	0.95	1.03	1.08	0.98	0.97	1.14	0.95	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 2B. Original Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1978-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1979												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	67,832	65,862	79,189	73,306	82,216	79,748	79,100	84,817	79,396	89,310	87,014	83,586	953,775
50	Durable goods	29,787	29,683	36,666	33,393	37,851	36,632	35,972	39,700	36,258	41,003	37,828	35,693	432,456
501	Motor vehicles & auto. equip.	5,647	5,640	6,865	6,805	6,962	6,313	6,210	6,761	5,616	6,759	6,450	6,193	76,221
502	Furniture & home furnishings	1,021	966	1,222	1,159	1,248	1,224	1,162	1,292	1,246	1,449	1,318	1,185	14,492
503	Lumber & other construction mat.	2,491	2,296	3,114	3,124	3,459	3,517	3,520	3,886	3,397	3,771	3,146	2,694	38,415
505	Metals & minerals, ex. petroleum	3,993	3,930	4,715	4,098	4,874	4,591	4,806	5,326	4,811	5,301	5,127	5,001	56,473
506	Electrical goods	2,868	2,929	3,377	3,136	3,559	3,603	3,521	3,979	3,847	4,224	3,831	3,680	42,558
507	Hardware, plumbing & heating equip.	1,955	1,813	2,125	2,180	2,386	2,276	2,345	2,500	2,257	2,641	2,304	2,113	26,895
508	Machinery, equip. & supplies	8,267	8,468	10,473	10,289	11,013	10,719	10,200	11,228	10,485	11,559	10,504	10,217	123,422
509	Miscellaneous durable goods	3,003	2,983	3,938	3,764	3,476	3,447	3,156	3,658	3,580	4,202	4,027	3,677	42,911
51	Nondurable goods	38,045	36,179	42,522	40,123	44,365	43,116	43,128	45,117	43,138	48,307	49,186	47,893	521,319
511	Paper & paper products	1,524	1,467	1,677	1,544	1,687	1,652	1,592	1,788	1,615	1,844	1,727	1,673	19,790
512	Drugs, drug proprietaries and druggists' sundries	996	872	1,018	1,014	1,077	997	1,026	1,074	1,006	1,151	1,086	1,028	12,235
514	Groceries & related products	11,200	10,427	11,993	11,302	12,003	11,732	11,515	11,860	11,163	12,202	12,009	11,795	139,201
515	Farm-product raw materials	9,019	7,173	8,985	7,884	8,889	8,648	9,442	8,984	8,598	10,650	10,747	10,219	108,238
518	Beer, wine, & distilled beverages	1,903	1,834	2,336	2,297	2,551	2,527	2,464	2,460	2,236	2,564	2,631	2,716	28,739
519	Misc. nondurable goods	4,631	4,478	5,649	5,525	6,137	5,940	5,240	5,673	5,742	5,477	5,837	5,462	65,761
	Inventories, total	87,907	90,428	92,269	92,498	92,721	92,599	94,902	94,947	95,743	97,815	99,099	99,746	(X)
50	Durable goods	56,187	58,507	59,286	59,839	61,064	61,198	62,505	62,622	62,583	62,939	62,848	63,246	(X)
501	Motor vehicles & auto. equip.	10,487	11,233	10,801	10,653	10,618	10,151	10,664	10,414	10,187	10,324	10,641	10,721	(X)
502	Furniture & home furnishings	1,880	1,887	2,031	2,012	2,008	2,123	2,079	2,090	2,134	2,207	2,098	2,113	(X)
503	Metals & minerals, ex. petroleum	5,986	6,398	6,251	6,242	6,596	6,689	6,935	7,390	7,293	7,382	7,501	7,458	(X)
505	Electrical goods	5,461	5,585	5,738	5,801	6,073	6,170	6,389	6,312	6,290	6,342	6,393	6,187	(X)
506	Hardware, plumbing & heating equip.	3,941	4,136	4,184	4,403	4,363	4,396	4,389	4,293	4,244	4,285	4,201	4,310	(X)
507	Machinery, equip. & supplies	19,702	20,371	21,102	21,350	21,970	22,200	22,447	22,801	23,149	22,791	22,805	23,034	(X)
51	Nondurable goods	31,720	31,921	32,983	32,659	31,657	31,401	32,397	32,325	33,160	34,876	36,251	36,500	(X)
511	Paper & paper products	1,351	1,397	1,477	1,438	1,481	1,557	1,554	1,556	1,619	1,560	1,621	1,664	(X)
514	Groceries & related products	6,509	6,427	6,784	6,685	6,662	6,683	6,647	6,541	6,720	6,885	6,813	6,841	(X)
515	Farm-product raw materials	6,835	6,816	6,632	6,188	5,555	5,377	5,768	5,738	5,926	6,845	8,020	8,192	(X)
518	Beer, wine, & distilled beverages	2,583	2,538	2,801	2,918	2,861	2,823	2,773	2,606	2,595	2,857	2,817	2,632	(X)
519	Misc. nondurable goods	5,751	5,890	6,231	6,242	5,720	5,356	5,610	5,657	5,626	5,910	5,931	6,020	(X)
	Stock/sales ratios, total	1.30	1.37	1.17	1.23	1.13	1.16	1.20	1.12	1.20	1.10	1.14	1.19	(X)
50	Durable goods	1.89	1.97	1.62	1.69	1.61	1.67	1.74	1.58	1.73	1.53	1.66	1.77	(X)
501	Motor vehicles & auto. equip.	1.86	1.99	1.57	1.57	1.53	1.61	1.72	1.54	1.81	1.56	1.65	1.73	(X)
502	Furniture & home furnishings	1.84	1.95	1.66	1.74	1.61	1.73	1.79	1.62	1.71	1.52	1.59	1.78	(X)
505	Metals & minerals, ex. petroleum	1.54	1.63	1.33	1.52	1.35	1.46	1.44	1.38	1.52	1.39	1.46	1.49	(X)
506	Electrical goods	1.91	1.91	1.70	1.85	1.71	1.71	1.81	1.59	1.64	1.50	1.67	1.68	(X)
507	Hardware, plumbing & heating equip.	2.02	2.28	1.97	2.02	1.83	1.93	1.87	1.72	1.88	1.62	1.82	2.04	(X)
508	Machinery, equip. & supplies	2.38	2.41	2.01	2.08	1.99	2.07	2.20	2.03	2.21	1.97	2.17	2.25	(X)
51	Nondurable goods	0.83	0.88	0.78	0.81	0.71	0.73	0.75	0.72	0.77	0.72	0.74	0.76	(X)
511	Paper & paper products	0.89	0.95	0.88	0.93	0.88	0.94	0.98	0.87	1.00	0.85	0.94	0.99	(X)
514	Groceries & related products	0.58	0.62	0.57	0.59	0.56	0.57	0.58	0.55	0.60	0.56	0.57	0.58	(X)
515	Farm-product raw materials	0.85	0.95	0.74	0.78	0.60	0.62	0.61	0.64	0.69	0.64	0.75	0.80	(X)
518	Beer, wine, & distilled beverages	1.36	1.38	1.20	1.27	1.12	1.12	1.13	0.98	1.16	1.11	1.06	0.97	(X)
519	Misc. nondurable goods	1.24	1.32	1.10	1.13	0.93	0.90	1.07	1.01	0.98	1.08	1.01	1.10	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 2B. Original Unadjusted Estimated Monthly Sales, Inventories, and Stock/Sales Ratios of Merchant Wholesalers: January 1976-December 1985—Continued

(Sales and inventories in millions of dollars)

SIC code	Kind of business	1978												
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
		Data NOT ADJUSTED for seasonal variation or trading-day differences												
	Sales, total	55,930	56,012	66,698	64,182	70,253	69,751	64,304	71,842	67,866	73,354	71,904	68,388	800,084
50	Durable goods	24,107	23,174	30,566	30,238	31,927	32,543	30,140	34,024	32,048	33,939	32,682	30,900	368,288
501	Motor vehicles & auto. equip.	5,015	5,282	6,106	6,171	6,226	6,049	5,644	6,277	5,479	6,100	6,080	5,345	69,924
502	Furniture & home furnishings	860	909	1,096	1,031	1,060	1,087	997	1,117	1,149	1,164	1,214	1,142	12,826
503	Lumber & other construction mat.	1,989	2,019	2,591	2,696	3,093	3,283	2,963	3,424	3,253	3,367	3,036	2,669	34,321
505	Metals & minerals, ex. petroleum	3,084	3,190	3,707	3,573	3,822	3,836	3,408	4,004	3,686	3,878	3,925	3,626	43,679
506	Electrical goods	2,429	2,512	2,961	2,851	3,098	3,236	3,033	3,383	3,187	3,427	3,311	3,163	36,611
507	Hardware, plumbing & heating equip.	1,604	1,534	1,824	1,894	2,083	2,134	2,035	2,188	1,963	2,252	2,050	1,876	23,417
508	Machinery, equip. & supplies	6,442	6,905	8,645	8,648	8,993	9,192	8,210	9,206	9,128	9,479	8,953	9,062	102,813
509	Miscellaneous durable goods	2,158	2,294	2,916	2,655	2,813	2,962	3,015	3,542	3,314	3,438	3,186	2,977	35,270
51	Nondurable goods	31,223	30,838	36,132	33,944	38,326	37,208	34,164	37,818	35,818	39,415	39,222	37,488	431,796
511	Paper & paper products	1,280	1,251	1,468	1,360	1,473	1,465	1,356	1,552	1,431	1,574	1,546	1,472	17,228
512	Drugs, drug proprietaries and druggists' sundries	825	755	933	873	907	916	873	995	946	1,040	976	920	10,959
514	Groceries & related products	9,428	9,265	10,397	10,108	11,082	10,885	10,422	11,171	10,631	11,309	11,291	10,935	127,124
515	Farm-product raw materials	6,594	6,417	7,994	7,370	9,247	8,097	7,005	7,689	7,364	8,980	8,648	8,066	93,471
518	Beer, wine, & distilled beverages	1,592	1,704	2,212	1,918	2,205	2,405	2,098	2,355	2,130	2,234	2,420	2,367	25,860
519	Misc. nondurable goods	3,730	3,805	4,475	4,626	4,805	4,905	4,124	4,991	4,412	4,617	4,593	4,527	53,010
	Inventories, total	74,135	75,837	78,822	79,527	79,619	79,892	79,901	80,107	81,385	84,164	85,795	86,638	(X)
50	Durable goods	47,469	49,074	50,667	51,351	52,507	53,265	53,601	53,646	53,799	54,363	55,009	55,729	(X)
501	Motor vehicles & auto. equip.	8,658	9,181	8,947	8,907	9,197	9,150	9,301	9,298	8,971	9,623	10,300	10,172	(X)
502	Furniture & home furnishings	1,695	1,741	1,765	1,798	1,861	1,912	1,887	1,878	1,927	1,890	1,879	1,851	(X)
505	Metals & minerals, ex. petroleum	5,414	5,638	5,964	5,962	6,399	6,316	6,292	6,452	6,227	5,982	6,097	6,012	(X)
506	Electrical goods	4,360	4,404	4,679	4,776	4,963	5,156	5,128	5,143	5,308	5,408	5,474	5,529	(X)
507	Hardware, plumbing & heating equip.	3,328	3,473	3,653	3,778	3,818	3,791	3,793	3,713	3,696	3,824	3,725	3,765	(X)
508	Machinery, equip. & supplies	16,744	17,315	17,897	18,206	18,277	18,605	18,640	18,815	19,095	19,077	19,198	19,888	(X)
51	Nondurable goods	26,666	26,763	28,155	28,176	27,106	26,627	26,300	26,461	27,586	29,801	30,786	30,909	(X)
511	Paper & paper products	1,186	1,190	1,239	1,276	1,269	1,301	1,268	1,287	1,337	1,342	1,362	1,401	(X)
514	Groceries & related products	5,830	5,771	6,103	6,102	6,082	6,177	6,102	6,038	6,407	6,668	6,571	6,622	(X)
515	Farm-product raw materials	6,247	6,185	6,710	6,252	5,298	4,866	4,196	4,183	4,587	5,890	6,707	6,538	(X)
518	Beer, wine, & distilled beverages	2,027	1,998	2,134	2,253	2,254	2,267	2,297	2,277	2,341	2,584	2,646	2,409	(X)
519	Misc. nondurable goods	4,514	4,756	5,021	5,163	4,772	4,610	4,708	4,681	4,803	5,068	5,110	5,313	(X)
	Stock/sales ratios, total	1.34	1.35	1.19	1.24	1.13	1.15	1.24	1.12	1.20	1.15	1.19	1.26	(X)
50	Durable goods	1.97	1.95	1.66	1.70	1.64	1.64	1.78	1.58	1.68	1.60	1.68	1.80	(X)
501	Motor vehicles & auto. equip.	1.73	1.74	1.47	1.46	1.48	1.51	1.65	1.48	1.64	1.58	1.69	1.83	(X)
502	Furniture & home furnishings	1.97	1.92	1.61	1.74	1.76	1.76	1.89	1.68	1.69	1.62	1.55	1.62	(X)
505	Metals & minerals, ex. petroleum	1.76	1.80	1.61	1.67	1.67	1.65	1.85	1.61	1.69	1.54	1.55	1.66	(X)
506	Electrical goods	1.79	1.75	1.58	1.68	1.60	1.59	1.68	1.52	1.67	1.58	1.65	1.75	(X)
507	Hardware, plumbing & heating equip.	2.07	2.26	2.00	1.99	1.83	1.78	1.86	1.70	1.88	1.71	1.82	2.01	(X)
508	Machinery, equip. & supplies	2.60	2.51	2.07	2.11	2.03	2.02	2.27	2.04	2.09	2.02	2.14	2.19	(X)
51	Nondurable goods	0.85	0.87	0.78	0.83	0.71	0.72	0.77	0.70	0.77	0.76	0.78	0.82	(X)
511	Paper & paper products	0.93	0.95	0.84	0.94	0.86	0.89	0.94	0.83	0.93	0.85	0.88	0.95	(X)
514	Groceries & related products	0.62	0.62	0.58	0.60	0.55	0.57	0.59	0.54	0.60	0.59	0.58	0.61	(X)
515	Farm-product raw materials	0.95	0.96	0.84	0.85	0.57	0.60	0.60	0.54	0.62	0.66	0.78	0.81	(X)
518	Beer, wine, & distilled beverages	1.27	1.17	0.96	1.17	1.02	0.94	1.09	0.97	1.09	1.16	1.09	0.94	(X)
519	Misc. nondurable goods	1.21	1.25	1.12	1.12	0.99	0.94	1.14	1.07	1.09	1.10	1.11	1.17	(X)

X Cumulative data are not applicable for inventories or stock/sales ratios.

Table 3. Coefficients of Variation of Sales and Inventories

(In percent)

SIC code	Kind of business	Coefficients of variation of final monthly dollar estimates			
		Sales		Inventories	
		Range	Median	Range	Median
	Merchant wholesalers, total	1.4-1.8	1.6	1.3-1.6	1.5
50	Durable goods, total	1.4-1.7	1.6	1.7-1.9	1.7
501	Motor vehicles and automotive parts and supplies	3.5-5.4	3.9	2.7-3.8	3.6
502	Furniture and home furnishings	7.5-11.5	8.4	10.4-12.4	11.2
503	Lumber and other construction materials	5.3-6.6	6.0	(S)	(S)
505	Metals and minerals, except petroleum	4.6-6.0	5.4	3.7-4.2	3.8
506	Electrical goods	7.3-10.2	8.6	8.0-8.7	8.4
507	Hardware, plumbing, heating equipment, and supplies	5.4-7.7	6.5	5.5-6.3	5.8
508	Machinery, equipment, and supplies	2.4-3.3	2.9	3.2-3.6	3.4
509	Miscellaneous durable goods	4.1-4.9	4.5	(S)	(S)
51	Nondurable goods, total	2.3-3.1	2.9	2.1-3.2	2.5
511	Paper and paper products	4.1-4.9	4.3	6.5-6.9	6.7
512	Drugs, drug proprietaries and druggists' sundries	7.2-9.0	7.6	(S)	(S)
514	Groceries and related products	5.2-6.3	5.4	5.2-6.6	6.2
515	Farm-product raw materials	4.7-6.6	5.5	6.2-8.8	7.2
518	Beer, wine, and distilled alcoholic beverages	5.9-7.0	6.3	4.2-5.1	5.0
519	Miscellaneous nondurable goods	2.9-5.5	4.8	7.3-8.3	7.9

S Data do not meet publication standards.

Note: Coefficients of variation are based on data unadjusted for seasonal variations or trading-day differences. The range and median coefficients of variation are based on data for July 1985 through December 1985.

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